# MONMOUTH COLLEGE BULLETIN



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## CATALOG

# MONMOUTH COLLEGE

EIGHTY-FIFTH YEAR, 1940-41
With Announcements for 1941-1942
Monmouth, Illinois

Opened September 5, 1856 Incorporated February 16, 1857

MARCH, 1941

PUBLISHED BY MONMOUTH COLLEGE

1941		1942
Sab. Mon. Tues. Wed. Thurs. Fri.	Sab. Mon. Tues. Wed. Thurs. Fri.	Sab. Mon. Tues. Wed. Thurs. Fri.
JANUARY	JULY   1   2   3   4   5 6   7   8   9   10   11   12 13   14   15   16   17   18   19 20   21   22   23   24   25   26 27   28   29   30   31	JANUARY
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#### COLLEGE CALENDAR FOR 1941-42

#### FIRST SEMESTER

September 15, Monday, 3:00 p. m.—Meeting of faculty.

September 16, Tuesday, 9:00 a. m.—Conferences with freshmen.

September 17, Wednesday, 8:00 a. m.—Examination, enrollment, and registration of students.

September 17, Wednesday, 1:30 p. m.—First semester begins, opening exercises in auditorium.

September 18, Thursday, 8:00 a. m.—Enrollment and registration continued.

September 19, Friday, 8:00 a. m.—Recitations begin in all departments.

November 20, Thursday-Thanksgiving Day.

December 19, Friday, 12:00 m.—Holiday recess begins.

January 6, 1942, Tuesday, 7:45 a. m.—College re-opens and recitations begin.

January 20-26—Semester examinations.

January 27, Tuesday-First semester closes.

#### SECOND SEMESTER

January 28, Wednesday, 8:00 a. m. to 5:00 p. m.—Registration and enrollment.

January 29, Thursday, 8:00 a.m. to 5:00 p.m.—Registration and enrollment.

January 30, Friday, 8:00 a.m.—Recitations begin in all departments.

February 15, Sabbath—Day of Prayer for Colleges.

March 27, Friday, 4:00 p. m.—Spring recess begins.

April 7, Tuesday, 7:45 a. m.—College re-opens and recitations begin.

June 2- 8—Closing examinations.

June 8, Monday-Alumni Day.

June 9, Tuesday-Commencement Day.

#### SUMMER SCHOOL, 1941

June 9, Monday-Summer School begins.

July 18, Friday-Summer School ends.

CALENDAR 5

#### COMMENCEMENT CALENDAR, JUNE, 1941

June 5, Thursday, 8:00 p. m.—President's Reception to the Senior Class.

June 7, Saturday, 8:15 p. m.—Crimson Masque.

June 8, Sabbath, 4:00 p. m.—Vesper music.

June 8, Sabbath, 7:30 p. m.—Baccalaureate sermon.

June 9, Monday-Class reunions.

June 9, Monday, 10:00 a. m.—Annual meeting of the College Senate.

June 9, Monday, 6:30 p. m.—Alumni banquet.

June 10, Tuesday—Commencement Day.

#### COMMENCEMENT CALENDAR, JUNE, 1942

June 4, Thursday, 8:00 p. m.—President's Reception to the Senior Class.

June 6, Saturday, 8:15 p. m.—Crimson Masque.

June 7, Sabbath, 4:00 p. m.—Vesper music.

June 7, Sabbath, 7:30 p. m.—Baccalaureate sermon.

June 8, Monday—Class reunions.

June 8, Monday, 10:00 a. m.—Annual meeting of the College Senate.

June 8, Monday, 6:30 p. m.—Alumni banquet.

June 9, Tuesday—Commencement Day.

# The Senate

The corporate powers of Monmouth College are vested in the Senate which consists of the following Trustees and Directors convened in joint session; and, for certain purposes, in the Trustees convened separately.

The next annual meeting of the Senate will be held at the College on Monday, June 9, at 10:00 o'clock, a. m. The presence of five Trustees and nine Directors is necessary to constitute a quorum.

THE TRUSTEES	
The term of office of the following Trustees expires in June, 1941: HUGH R. MOFFET M. G. SOULE J. L. SHERRICK	
The following in 1942: DAVID M. McMichael Fred B. Pattee	
The following in 1943:  IVORY QUINBY RALPH GRAHAM W. I. THOMPSON	
THE DIRECTORS	
FIRST GROUP	
Term of office expires January 1, 1942.  Rev. John Lytle, Hanover, Illinois	
Second Group	
Term of office expires January 1, 1943.  Rev. S. W. Woodburn, Aledo, Illinois	

Thomas K. Prugh, R. D. 12, Box 190, Dayton, OhioSecond Synod
Byford Anderson, M. D., Pawnee City, NebraskaNebraska Synod
Rev. Harold H. McConnell, D. D., 117 W. Hutchinson,
Edgewood, PennsylvaniaAlumni
Mrs. W. R. Scott, 7602 Comfort Ave., Maplewood, MissouriAlumni
Max Turnbull, Monmouth, Illinois
THIRD GROUP
Term of office expires January 1, 1944.
Donald C. Irwin, Monmouth, IllinoisSynod of Illinois
Robert H. White, Marissa, IllinoisSynod of Illinois
Rev. W. D. Davidson, D. D., Monmouth, IllinoisSynod of Illinois
J. A. Finney, Xenia, OhioSecond Synod
A. J. McCracken, M. D., Bellefontaine, OhioSecond Synod
Robert J. Brown, 674 Emerson Ave., Hamilton, OhioSecond Synod
Rev. Archibald K. Stewart, D. D., Omaha, NebraskaNebraska Synod
Arthur Clendening, Keota, Iowa
William T. Axline, Roseville, Illinois
Newton K. Wilson, United Airlines, New York CityAlumni
Mrs. A. G. Sillars, 6115 Washington, St. Louis, Mo
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OFFICERS OF SENATE
J. H. GrierPresident
Hugh R. MoffettSecretary
OFFICERS OF TRUSTEES
J. H. Grier
Hugh R. Moffett
COMMITTEES OF TRUSTEES
Evacutive Dr. I. H. Crier. H. D. Moffett, M. C. Soule, I. I. Shorrielt, M. D.

Executive—Dr. J. H. Grier, H. R. Moffett, M. G. Soule, J. L. Sherrick, M. D., Ralph Graham, M. D.

Finance—M. G. Soule, Fred B. Pattee, W. I. Thompson, and D. M. McMichael Members of Athletic Board—J. L. Sherrick, M. D., and Ralph Graham, M. D.

Teachers and Instruction—H. R. Moffett, J. L. Sherrick, M. D., and Ralph Graham, M. D.

Insurance—Ivory Quinby, Fred B. Pattee, and D. M. McMichael. Regular meetings second Tuesday of each month.

#### OFFICERS OF ADMINISTRATION

James Harper Grier, A. M., D. D., LL. D
J. S. Cleland, A. M., Ph. D
Emma Gibson, A. M
D. M. McMichael, A. B
Inez Hogue, A. M
Dorothy E. Whaling
Mary McCoy, A. B., B. S. in L. S Librarian
Mrs. Maude E. Baird, A. B
Helen McClelland, A. B., B. S. in L. S
Harriet Kyler Pease, B. SArt Librarian
Esther M. Brower, B. S Dietitian
J. L. Sherrick M. D (For Young Women) Medical Director
Ralph Graham, M. D(For Young Men) Medical Director
Margaret Yagow, R. N
Harold L. Hermann, B. S
Ruth Norris, A. B
Margaret Jean Hutchison, A. B
William Pine, A. B
Mrs. Smith Brinker, 6450 Kenwood Ave., ChicagoAdmissions Counselor

#### OFFICERS OF MAINTENANCE

Kenneth L. Craig	Superintendent of Buildings and Grounds
	Chief Engineer and Electrician
	Assistant Engineer
	Assistant Engineer
	Janitor
	Janitor
Clark Kelly	Painter and Decorator

#### THE MONMOUTH COLLEGE ALUMNI ASSOCIATION

Board of Directors, 1940-41

FIRST GROUP

Term expires June, 1941:

William Axline Mrs. Bernice Sapp Ralston Mabel Bowman

SECOND GROUP

Term expires June, 1942:
Thomas H. Hamilton Robert W. McCulloch Mrs. Mary Laws Hill

THIRD GROUP

Terms expires June, 1943.

Virgil Nichol Donald M. Sharpe Mrs. Elizabeth Howard Dixson

#### Officers of the Board, 1940-41

President	Mabel Bowman
Secretary	
Executive	Secretary

# Faculty and Instructors

JAMES HARPER GRIER, President.

- A. B., Westminster College, 1902; A. M. ibid., 1905; Pittsburgh Theological Seminary, 1909; D. D., Westminster College, 1922; I.L. D., Westminster College, 1937; Professor of Greek, Westminster College, 1905-1906; Teaching and study, Assiut College, Egypt, 1902-1905; Professor, Old Testament Language and Literature, Pittsburgh Theological Seminary, 1922-1926. Monmouth, 1936.
- ALICE WINDIGLER, Professor of Mathematics and Astronomy, Emeritus, 808 East Second Avenue.
- B. S., Monmouth College, 1877; A. M., ibid., 1894; Sc. D., Monmouth College, 1924; L. H. D., Monmouth College, 1937; Graduate student, University of Chicago, 1894, 1898; Professor Emeritus, 1929. Monmouth, 1880.
- LUTHER EMERSON ROBINSON, Professor of English, Emeritus, 1032 East Boston, Avenue.
- A. B., Drury College, 1894; A. M., ibid., 1897; Litt. D., Drury College, 1927; L. H. D., Monmouth College, 1937; University of Chicago, 1900; Bonn, Germany, 1896; Research, Oxford University, 1906-1907; Research, Library of Congress, 1924-1925; University of California, summer 1935; Harvard University, summer 1936; Professor Emeritus, 1938. Monmouth, 1900.
- Eva Louise Barr, Professor of German and Spanish, Emeritus, 233 East Second Avenue.
  - B. S., Monmouth College, 1892; A. B., Goucher College, 1896; Universities of Gottingen and Munich, 1904-1905; Fellow in German, University of Washington, 1907-1908; A. M., ibid., 1908; Student in France and Spain, 1918-1920; National University, Mexico City, summers, 1921, 1922; European travel and study, summers 1924, 1934, 1937; The German Summer School, Mt. Holyoke College, 1929; Professor Emeritus, 1940. Monmouth, 1915.
- CHARLES GOURLAY GOODRICH, Professor of French, Emeritus, Marietta, Ohio. Ph. B., Wesleyan University, 1893; M. S., ibid., 1904; L. H. D., Monmouth College, 1940; Berlin, 1894; Bonn, Paris, and Florence, 1895-1896; travel and study abroad, 1908, 1910, 1925, 1929; Universities of Rennes and Potiers (Diplome) 1925; Professor Emeritus, 1936. Monmouth, 1919.
- JOHN SCOTT CLELAND, Dean of the College and Professor of Economics, 815 East Broadway.
  - A. B., Muskingm College, 1908; A. M., Princeton University, 1909; Ph. D., University of Pittsburgh, 1914; Graduate student, Columbia University, summer, 1916; Ohio State University, summer, 1936. Monmouth, 1927.

- WILLIAM S. HALDEMAN, Pressly Professor of Chemistry, 228 South Eighth Street.
  - Graduate Keystone State Teachers College, 1904; B. S., University of Pennsylvania, 1914; A. M., Harvard University, 1920; Graduate work, University of Illinois, summers, 1920, 1921, 1922, 1925. Research Chemist, U. S. Industrial Chemical Company, summers, 1927, 1928, 1929; University of California, summer, 1932. Monmouth, 1918.
- MILTON MONROE MAYNARD, Professor of Education, 734 East Boston Avenue.
  - A. B., University of Oklahoma, 1908; Graduate Student in English, University of Chicago, summers, 1909, 1913, 1916; A. M., in Education, University of Illinois, 1920. Monmouth, 1909.
- JOHN DALES BUCHANAN, Professor of Bible and Religion, 1109 East Broadway.
  - A. B., Monmouth College, 1915; A. M., Princeton University, 1921; Th. B., Princeton Theological Seminary, 1921; D. D., Tarkio College, 1931; University of Chicago, summers, 1919, 1928, 1936, 1939; Graduate School of Theology, Edinburgh, 1921-23; University of Edinburgh, 1921; University of Marburg, Germany, 1922. Monmouth, 1923.
- Francis Mitchell McClenahan, Professor of Geology, 207 South Eighth Street.
  - A. B., Tarkio College, 1896; A. B., Yale University, 1900; A. M., ibid., 1901; University of Chicago, summers, 1897, 1905, 1911; Yale University, 1900-1903, 1905-1906; Fellow Mellon Institute, 1916-1918. Monmouth, 1924.
- Samuel M. Thompson, Professor of Philosophy, 1035 East Detroit
  - A. B., Monmouth College, 1924; A. M., Princeton University, 1925; Fellow in Philosophy, ibid., 1925-1926; Ph. D., ibid., 1931. Monmouth, 1926.
- Herbert McGeoch Telford, Professor of Classical Languages, 308 College Place.
  - A. B., Muskingum College, 1896; Pittsburgh Theological Seminary, 1899; A. B., Princeton University, 1904; University of Tennessee, 1901-1903; Buhl Classical Fellowship, University of Michigan, 1922-1924; A. M., ibid., 1923; Ph. D., ibid., 1926; Study and travel in Greece, summer, 1934. Monmouth, 1928.
- THOMAS HOFFMAN HAMILTON, Director, Conservatory of Music, Professor of the Appreciation of Art, 900 East Euclid Avenue.
  - A. B., Monmouth College, 1907; A. M., University of North Carolina, 1922; University of Chicago, 1912, summers 1934, 1935, 1936, 1937; Columbia University, 1917-1918; Alliance Francaise, Paris, 1919; University of North Carolina, 1920-22; Harvard, 1923-1925; Research, Library of British Museum, 1928. Monmouth, 1932.

- Hugh R. Beveridge, Professor of Mathematics, 1041 East Detroit Avenue.
  - B. S., Monmouth College, 1923; A. M., University of Illinois, 1927; Ph. D., ibid., 1929. Monmouth, 1929.
- CHARLES A. OWEN, Harding Professor of English Language and Literature, 720 East Archer Avenue.
  - A. B., Monmouth, 1907; A. M., Yale University, 1912; Ph. D., ibid, 1921; Sterling Fellow, ibid. 1928-1929; Professor of English, Assiut College, Egypt, 1913-1937. Monmouth, 1937.
- Lyle W. Finley, Professor of Physics, 1103 East Euclid Avenue.

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- 3 A. B., Monmouth College, 1924; A. M., University of Illinois, 1925; University of Chicago, summer, 1927; University of Colorado, summer, 1929; University of Illinois, summer, 1935; Cornell University, 1939-1940, summers, 1936, 1937. Monmouth, 1931.
  - Emma Gibson, Associate Professor of Latin, Dean of Women, McMichael Ph. B., Colorado State Teachers College, 1908; A. B., University of Nebraska, 1912; A. M., Columbia University, 1916; Graduate Student, University of Chicago, summers, 1924, 1925, 1933; European study and travel, 1929-1930; summer, 1935. Monmouth, 1920.
  - DAVID A. MURRAY, Associate Professor of Bible and Religion, 608 East Broadway.
    - A. B., Monmouth College, 1885; A. M., Princeton University, 1887; D. D., Coe College, 1902, L. H. D., Monmouth College, 1940. Monmouth, 1925.
  - GARRETT W. THIESSEN, Associate Professor of Chemistry, 424 North Tenth Street.
    - A. B., Cornell College, 1924; M. S., University of Iowa, 1925; Ph. D., ibid., 1927. Monmouth, 1930.
  - EVA MARGARET HANNA, Associate Professor of English, 121 South Fifth Street.
    - A. B., Washington State College, 1919; A. M., ibid., 1925; Graduate student, University of California, summer, 1928; University of Michigan, summer 1932; University of Chicago, summer, 1933; European travel, and Cambridge University, England, summer, 1936. Monmouth, 1923
  - RUTH WILLIAMS, Associate Professor of Speech, 121 South Fifth Street.
     B. L., Northwestern University School of Speech, 1925; A. M., Western Reserve University 1933; American Academy of Dramatic Arts, summer, 1930; Graduate student, Wisconsin University, summer, 1931; University of Iowa, summer, 1936; University of Southern California, 1940. Monmouth, 1923.
  - ROBERT WINSLOW McCulloch, Associate Professor of Political Science, 315 North Sixth Street.
    - A. B., Albion College, 1931; A. M., University of Michigan, 1932; Ph. D., ibid., 1934; Travel and Study in England, France, Germany and Switzerland, 1933-34. Monmouth, 1935.

RICHARD P. PETRIE, Director of Admissions and Personnel and Assistant Professor of Economics, 1039 East Detroit Avenue.

B. S., Monmouth College, 1929; University of Chicago, summer quarters, 1931, 1932, 1933, 1936; A. M., University of Chicago, 1933. Monmouth, 1929.

DOROTHY DONALD, Assistant Professor of Spanish, 121 South Fifth Street.

- A. B., Indiana University, 1921; M. A., ibid., 1929; Middlebury College, summer, 1923; University of Wisconsin, 1936-1937; second semester 1939-1940; summers 1926, 1937, 1938, 1939, 1940; residence in Madrid, Spain, 1929-1931; Centro de Estudios Historicos, 1929-1930; Universidad Nacional de Mexico, summer, 1935. Monmouth, 1932.
- CHARLES LELAND NEIL, Assistant Professor of French, 125 North Ninth Street.
  - A. B., Monmouth College, 1924; A. M., Columbia University, 1933; Repetiteur d'anglais, Ecole Normale d'Instituteurs, Amiens, France, 1925-1926; Travel and study abroad, summers, 1925, 1926, 1929, 1934, 1935, 1937, 1939. Monmouth, 1936.
- \*LYNN W. TURNER, Assistant Professor of History, 1036 East Detroit Avenue.
  - A. B., Indiana Central College. 1927; A. M., Indiana University, 1932; Indiana University, 1932-1934; Harvard University, second semester, 1934-1935; Graduate assistant, 1935-1936, 1940-1941. Monmouth, 1936.
- Ruth E. Garwood, Assistant Professor of Spanish, 201 South Ninth Street. Government Schools, Puerto Rico, 1907-1917; A. B., University of Wisconsin, 1919; A. M., ibid., 1920; Ph. D., ibid., 1935; Graduate study and instructorship, ibid., 1920-1928, 1933-1935; Travel in Europe, summers, 1922, 1924, 1926, 1927, 1928. Monmouth, 1936.
- \*W. Malcolm Reid, Assistant Professor of Biology, 813 East First Avenue.

  B. S., Monmouth College, 1932; M. S., Kansas State College, 1937; Teaching and Study, Assiut College, Egypt, 1932-1935; Heidelberg University, summer, 1933; Graduate research assistant, Kansas State College, 1935-1937; Brown University, 1937-1938; Cold Spring Harbor Biological Station, summer session, 1938; University of Michigan Biological Station, 1939. Monmouth, 1938.
- Eugene B. Vest, Assistant Professor of English Language and Literature, 608 East Broadway.
  - A. B., Northwestern University, 1928; A. M., ibid., 1929; A. M., Harvard University, 1931; Ph. D., ibid., 1932. Monmouth, 1938.
- Louis S. Gibb, Assistant Professor of Business Administration, 101 North Ninth Street.
  - B. S., University of Nebraska, 1931; A. M., ibid., 1937; Graduate student and instructor, University of Nebraska, 1937-1938; University of Chicago, summers, 1939, 1940. Monmouth, 1938.

we :

\* Absent on leave, 1940-41.

- JEAN ESTHER LIEDMAN, Assistant Professor of Speech, The Terrace.
  - A. B., Monmouth College, 1927; A. M., University of Wisconsin, 1935; Graduate Student, University of Pittsburgh, summer, 1929-1930; University of Colorado, summer, 1936; University of Wisconsin, summers 1937, 1938, 1939, 1940. Monmouth, 1936.
- MARGARET WOODBRIDGE, Assistant Professor of German, 305 North A Street.
  - A. B., Smith College, 1933; M. A., Cornell University, 1938; Study in Germany, summer, 1934; Exchange Fellowship to Phillips Universitat in Marburg a. d. Lahn, Germany, 1935-1936; Fellow in German, Cornell University, 1937-1938; Assistant in German, University of Illinois, 1938-1940. Monmouth, 1940.
- MARY E. McCoy, Librarian, 1010 East Broadway.
  - A. B., Monmouth College, 1913; University of Iowa, Library School, summer, 1919; B. S. in L. S., Western Reserve University School of Library Science, 1936. Monmouth, 1936.
- MARY ELIZABETH NEWCOMB, Instructor in English, 904 East Second Avenue.
- A. B. Monmouth College, 1916; A. M., University of Kansas, 1928; University of Colorado, summer, 1932; University of Chicago, summer, 1934; travel and study, Europe, summer, 1938. Monmouth, 1933.
- ROBERT GEORGE WOLL, Assistant Director of Physical Education and Athletics, 813 East Third Avenue.
  - B. S., Monmouth College, 1935; University of Illinois, summers, 1937, 1938, 1940. Monmouth, 1935.
- MRS. MARY WEIR HUFF, Director of Physical Education for Women, 1015 East Euclid Avenue.
  - B. S., Monmouth College, 1932; B. Ed., Illinois State Normal University, 1933. Monmouth, 1935.
- Mrs. Mary Jane Devlin, Instructor in English, 221 South Seventh Street. A. B., Wellesley College, 1933. Monmouth, 1936.
- Mrs. Martha Metzger Hamilton, Instructor in Art, 900 East Euclid Avenue.
- B. A., University of North Carolina, 1923; M. Ed., Harvard University, 1932; Harvard Graduate School of Education, 1923-1925; Simmons College, 1924-1925; Research, Library of British Museum, 1928; University of Chicago, summers, 1934, 1935, 1936, 1937. Monmouth, 1937.
- HARRIET KYLER PEASE, Instructor in Art, 700 East Broadway.
  - B. S., Monmouth College, 1929; Graduate in voice, Monmouth College, 1914; Diploma, New York School of Fine Arts, 1917; summer sessions, Harvard, 1934; University of Chicago, 1935; Columbia University, 1937, 1938, 1939; European travel, summer, 1936. Monmouth, 1931.
- Sydney Ross, Instructor in Mathematics and Chemistry, 226 South Sixth Street.
  - B. Sc., McGill University, 1936; Ph. D., University of Illinois, 1940. Monmouth, 1940.
- AULEY ANDERSON McAuley, Instructor in Biology, 225 South Second Street.
- A. B., De Pauw University, 1934; Assistant in Zoology, University of California, 1934-1937; Graduate work, University of California, 1937-1940. Monmouth, 1940.

E. RAYMOND BOOT, Instructor in History, 605 East Boston Avenue.

A. B., Hope College, 1938; A. M., University of Nebraska, 1939; Graduate Student, Brown University, 1939-1940. Monmouth, 1940.

Mrs. MAUDE EDGERTON BAIRD, Assistant Librarian, 915 East First Avenue.

A. B., Monmouth College, 1911; Monmouth College, summer, 1929; University of Iowa, School of Library Science, 1930; University of Illinois, School of Library Science, 1935. Monmouth, 1930.

HELEN MARGARET McCLELLAND, Assistant Librarian, The Terrace.
A. B., Westminster College, 1922; B. S. in L. S., Carnegie Institute of Technology, 1939. Monmouth, 1939.

JOHN H. LUSK, Instructor in Physical Education, 320 West Detroit Avenue. B. S., Monmouth College, 1939. Monmouth, 1939.

HAROLD LAW CLARK, Instructor in Physical Education, 109 East First Avenue. B. S., Monmouth College, 1938. Monmouth, 1940.

#### SCHOOL OF MUSIC

THOMAS HOFFMAN HAMILTON, Director, 900 East Euclid Avenue.

A. B., Monmouth College, 1907; Graduate in Piano, 1911; Graduate in Voice, 1914; A. M., University of North Carolina, 1922. Voice with MacBurney, Radanovits, and Bispham in Chicago, with Witherspoon in New York; with Andre Gresse and Georges Mary in Paris, with Theodore Harrison in Chicago, 1935; Graduate study in Columbia University, 1917-1918; in Schola Cantorum, Paris, 1919; at Harvard, 1923-1925. Monmouth, 1922 1923-1925. Monmouth, 1932.

GLENN C. SHAVER, Teacher of Voice and Public School Music, Solfeggio,
History of Music and Director of a Cappella Choir and Glee Clubs,
202 North Third Street.

Graduate Monmouth College Conservatory, 1925; B. M., Monmouth College, Conservatory, 1926. Voice and Interpretation with Delia Valeri, Chicago Musical College, summer, 1922; Coaching with Radanovits, Chicago, summer, 1922; A. B., Monmouth College, 1928; Voice, Interpretation and Teaching Course with Herbert Witherspoon, and Choral Conducting with Otto Miessner, Chicago Musical College, summer, 1929; A. M., Monmouth College, 1935; Christiansen Choral School, summer, 1936; University of Iowa, summer 1939-1940. Monmouth, 1925.

EDNA B. RIGGS, Teacher of Advanced Piano, Analytical Harmony, Counterpoint and Organ, 207 South Eighth Street.

Graduate in Classical and Music Course, Denison University, 1895; Piano with Carl Faelten, Boston, 1896; Theoretical subjects under Dr. Percy Goetschius and Louis C. Elson, Boston; Piano and Advanced Theory, Beloit College, 1897-1899; Piano with Edward MacDowell, New York, 1899-1900; B. Mus., and Graduate in Organ, College of Wooster, 1913; Study in Europe, 1906-1907; summer 1909, in Europe. Summer of 1925 in Master classes of Abram Chasins, New York City. Monmouth, 1917.

GRACE GAWTHROP PETERSON, Teacher of Piano, 321 North Sixth Street. Graduate Monmouth College Conservatory, 1925. Monmouth, 1922.

Heimo Loya, Teacher in Voliin, Orchestral Instruments, Instrumental Methods, and Orchestration; Director of the Monmouth College Orchestra, Band and Chapel Choir. 700 E. Broadway.
B. M., Chicago Musical College, 1936; Violin with Max Fischel, Composition and Orchestration with Louis Gruenberg, Composition with Western Composition of the College o ley LaViolette, Counterpoint with Gustav Dunkelberg, Conducting with Rudolph Ganz and Christian Lyngby; University of Iowa, summers of 1938, 1939, 1940. Monmouth, 1936.

THOMAS A. EDWARDS, Teacher of Voice, Solfeggio, Form and Choral Music. 207 North Eleventh Street.

B. Mus., Oberlin Conservatory of Music, 1938; Instructor in Music, Elon College, North Carolina, 1938-1940. Monmouth, 1940.

JEANNE McIntyre Swanson, Teacher of Piano, 212 North B Street. A. B., Monmouth College, 1939. Monmouth, 1939.

#### OFFICERS OF THE FACULTY

J. H. Grier ...... President 

#### COMMITTEES OF THE FACULTY

Absences-Mr. Cleland and Miss Hogue.

Advisory-Mr. Cleland, Miss Donald, Miss Gibson, Mr. McClenahan, and Mr. Haldeman.

Athletics-Mr. Beveridge, Mr. Cleland, Mr. Thiessen, Mr. Turner, and Mr. Woll.

Chapel—Miss Hogue and Miss Winbigler.

Christian Associations—Mr. Buchanan, Miss McCoy, and Mr. Telford. Commencement—Mr. Buchanan, Miss Donald, Mr. Finley, Miss Hogue, and Mr. McCulloch.

Comprehensive Examinations-Mr. Thompson, Mr. Beveridge, Mr. Cleland, and Miss Donald.

Contests—Miss Hanna, Mr. McCulloch, Miss Liedman, and Mr. Thompson. Curriculum—Mr. Cleland, Mr. Beveridge, Mr. Finley, Mr. Maynard, Mr. Owen, and Mr. Telford.

Educational and Vocational Guidance—Mr. Buchanan, Mr. Cleland, Mr. Maynard, and Mr. Petrie.

Extra Studies-Mr. Cleland, Mr. Beveridge, Mr. Finley, Mr. McClenahan, and Mr. Thompson.

Honorary Degrees-Mr. Buchanan, Mr. Hamilton, Mr. McClenahan, and Mr. Telford.

Library—Miss Hanna, Miss McCoy, Mr. Telford, and Mr. Vest. Schedule—Mr. Cleland and Mr. Maynard.

Scholarships and Grants in Aid—Mr. Quinby, Mr. Graham, Mr. McMichael, Mr. Beveridge, Mr. Cleland, Mr. Petrie, and Mr. Thompson.

Social Life-Miss Gibson and Mrs. Huff.

The president is ex officio a member of all committees.

#### THE ATHLETIC BOARD

President-Richard P. Petrie. Secretary-Hugh R. Beveridge.

Representatives from the Faculty-Mr. Grier, Mr. Beveridge, Mr. Thiessen, Mr. Petrie, Mr. Turner, Mr. Woll, and Mrs. Huff.

Representatives from the Senate-Mr. Graham and Mr. Sherrick.

Representatives from the Alumni-Mr. McKinnon and Mr. Axline.

Representatives from the Student Body—Mr. Lindsay and Mr. Dunlap.

### Calendar of Events

The following events, lectures, concerts, sermons, and recitals during the college year merit special mention:

May 30—President's Reception.

1—Crimson Masque presents "The Romantic Age." June 2—Baccalaureate Sermon preached by President Grier.

June 3-Alumni Day: Class Reunions, College Senate, Alumni banquet, Dr. John Simpson, presiding.

June 3—Laying of Corner Stone of new Dormitory, Grier Hall. Address by Attorney M. G. Soule.

June 4—Commencement Exercises. Address delivered by Governor C. A.

Sprague, '10, of Salem, Oregon.

June 10—Opening of Summer Session.

July 19—Closing of Summer Session.

Sept. 17—Opening of First Semester.

Sept. 17—Opening of First Schnester.

Sept. 18—First Chapel Service.

Sept. 21—Y. M.-Y. W. Reception, College Gymnasium.

Sept. 22—Vesper Sermon by President Grier.

Oct. 12—Homecoming—Ripon College.

Oct. 13—Vespers.

Oct. 19—Faculty Reception for Students. Oct. 23-Scholarship Recognition Day. Nov. 6-Professor Edwards' Recital.

Nov. 8—Crimson Masque presents "Margin for Error." Nov. 9—Parents' Day. Special chapel. Nov. 15—Monmouth-Knox party in gymnasium.

Nov. 27-Cecil Leeson-Saxophonist.

Dec. 2—Captain E. B. Hitchcock, lecture. Dec. 8—Vesper Music.

Dec. 13-Crimson Masque presents "You Can't Take It with You."

Dec. 16—Norman Thomas, lecture.
Dec. 17—College Choirs and Orchestra present the oratorio, "Elijah."
Dec. 20—Christmas Recess begins.

Jan. 15-Berini-Flynn Concert.

Jan. 16—Pictures of United States Coast Guard.
Feb. 10-16—Religious Emphasis Week, Services conducted by Rev. Scott
McMunn of Denver, Colorado.

Feb. 20—Annual Minstrel Show.
Feb. 24—Dr. Gilkey of University of Chicago Chapel, visiting on campus.
March 13—Concert of Chamber Music by College Orchestra.

March 14—Crimson Masque presents "Shadow and Substance."
March 21—Water Pageant.

March 22—Siberian Singers. Concert in Auditorium.

March 25-Scholarship Recognition Day. Address, Professor M. H. Hunter, University of Illinois.

April 13—Easter Communion Service, 7:00 a. m. April 18—Crimson Masque presents "Amateur Night."

April 18-19—International Relations Conference.

April 28—Chapel, Dr. Albert W. Palmer, The Chicago Theological Seminary. May 8—Concert, Choir and Orchestra.

May 16-May Fete.

May 21-Sigma Tau Delta Dinner.

June 7-Crimson Masque Commencement Play.

June 10—Commencement Exercises.

### General Information

#### HISTORICAL STATEMENT

MONMOUTH COLLEGE first existed as the dream of two pioneer preachers, Rev. Robert Ross, pastor of the South Henderson Associate Reformed Congregation, and Rev. J. C. Porter, pastor of Cedar Creek. Their dream took tangible form on October 11, 1852, when it was brought before the Presbytery of the Associate Reformed Presbyterian Church. This church uniting with the Associate Presbyterian Church in 1858 formed the United Presbyterian Church, and this denomination through its governing synods now controls the college.

In November, 1853, the institution was opened as an academy with Rev. James Brown as its head. After two years, steps were taken to raise it to the rank of a college. In January, 1856, the Board of Trustees elected a faculty consisting of Rev. David A. Wallace, President; Rev. J. R. Brown, Professor of Languages, and Rev. Marion Morrison, Professor of Mathematics. These instructors were each to receive \$800.00 a year salary, but as the income of the institution did not warrant such extravagance, they voluntarily proposed a reduction in their own pay to \$500.00 a year. This was the spirit out of which this pioneer institution was born.

On the frst Monday of September, 1856, Monmouth College was opened for the reception of students, and in February, 1857, she was granted her charter. Ninety-nine students were enrolled the first year. With each succeeding year there has been a growth in influence and efficiency.

For twenty-two years Dr. David A. Wallace continued as President of the institution and it was largely through his influence that her foundations were laid and her type fixed. He was one of that noble school of educators that flourished in Illinois in the fifties and sixties, a school containing such names as Ninian Edwards, Jonathan Blanchard and Newton Bateman. Dr. Wallace resigned January 1, 1878, and the Vice President, Professor J. C. Hutchinson, administered the affairs of the college during the remainder of the year.

In June, 1878, Rev. J. B. McMichael, D. D., was elected to the Presidency, and he entered upon the duties of the office the following September. For nineteen years, he devoted his energies to the building up of the institution. Monmouth owes much to her first two presidents. Their names have been perpetuated on the campus by the erection of two memorial buildings, Wallace Hall and McMichael Science Hall.

Dr. McMichael resigned in June, 1897. The Rev. S. R. Lyons, D. D., was elected to succeed him, February, 1898, and was formally inaugurated in June of the same year. For three years, Dr. Lyons faithfully administered the affairs of the institution, resigning in June, 1901. For the following two years, the administration of the college was in the hands of the faculty.

On the first day of June, 1903, Dr. Thomas H. McMichael entered upon his duties as President, his inauguration taking place the 27th day of the following October. For thirty-three years, he served as the efficient head of this institution. The McMichaels, father and son, guided the fortunes of Monmouth College for fifty-two of the eighty-four years since the college received its charter.

During the third of a century of Dr. Thomas H. McMichael's presidency, the institution increased its student body from 160 to almost 500; its endowment from \$200,000 to almost \$2,000,000; its property value from \$100,000 to more than \$1,000,000. Moreover, during the first quarter of the century, Monmouth College, under Dr. McMichael's direction, made for itself an influential and permanent place among all the colleges of the Middle West.

President McMichael resigned his office at the meeting of the College Senate in June, 1935. The resignation went into effect a year later when the Senate met, June 9, 1936, and made him President Emeritus. The Senate chose to succeed him, the Rev. James Harper Grier, D. D., Pastor of the Second United Presbyterian Church, Monmouth. The new President entered upon his duties July 1, 1936. He was inaugurated as the fifth President of Monmouth College, October 28, 1937.

A college is known by its fruits—the alumni. More than three thousand young people have graduated from Monmouth College. They are to be found in all parts of the world, and are occupying positions of usefulness and honor.

Of the more than fifteen hundred young men who have graduated from Monmouth, about twenty-five per cent have entered the ministry. The rolls show that four hundred or more of the alumni are teachers. Among these are found college and university presidents, professors in universities, theological seminaries, colleges, academies, and high schools, and city, county and state superintendents. Hundreds of others of the alumni are leaders in the legal, medical and other professions, or hold places of honor and influence in the business world.

This does not tell the whole story. Thousands more who have not graduated have received from Monmouth College a good education and are most efficient men and women in the communities in which they live.

#### CONTROL

Monmouth College is under the control of certain bodies connected with the United Presbyterian Church of North America. The college was chartered February 16, 1857, under the control of the Synod of Illinois of the Associate Reformed Presbyterian Church of North America. On February 18, 1859, the charter was amended by substituting the word "United" for the words "Associate Reformed" in the original charter. On March 12, 1869, the charter was again amended so that the Synod of Illinois was given power to associate other bodies with itself in the maintenance and control of the college. The Synods of Iowa and Kansas were thus associated at this time.

Various changes have been made in the board of control from time to time. The College is at present under the control of the Synods of Illinois and Nebraska, the Second Synod (Ohio and Indiana); the Presbytery of Keokuk (Iowa); and the Alumni Association of the College.

#### LOCATION

Monmouth College is located in an excellent residential section of the city of Monmouth, Illinois, population 10,000, situated on the Chicago Denver line of the Burlington Railroad, 180 miles southwest of Chicago and 16 miles from the Mississippi River. U. S. highways 34 and 67 intersect in the heart of the city and make Monmouth readily accessible by automobile. Busses of Burlington Trailways and Illinois Transit Lines also serve the city and a municipal airport provides facilities for air travelers.

Monmouth, "The Maple City," is known as a city of churches, attractive homes, good stores, excellent schools, small industries and alert civic organizations. The moral influences of the community are unusually wholesome and Monmouth people take a friendly interest in the College, in its students, and in its program of activities.

#### ENDOWMENT

Monmouth's endowment has grown steadily through the years and now amounts to approximately \$2,000,000.

#### PHYSICAL PLANT

The College buildings are situated on a beautiful campus of thirty acres covered with various kinds of forest trees. These buildings at the present time are: Auditorium, Carnegie Library, Wallace Hall (main recitation building), J. B. McMichael Science Hall, President's Home, Central Heating Plant, Little Theatre, Gymnasium, Fine Arts Building, The Terrace (housing the sorority chapter rooms), the dormitories for women "McMichael Home" and "Grier Hall"—and two dormitories for freshman men, "Marshall Hall" and "East Lodge."

WALLACE HALL—The main building and the architectural center of the group is a splendid fire-proof structure, erected in 1908. It contains eighteen recitation rooms besides waiting rooms, professors' rooms, literary society halls, and social rooms.

J. B. McMICHAEL SCIENCE HALL—This is a thoroughly modern and up-to-date Science Hall. It was completed in 1910 and forms an admirable "work shop" for the teaching of the natural sciences.

CARNEGIE LIBRARY BUILDING—This building was erected in 1907, and contains, in addition to the reading and library rooms, the admin-

istration offices.

THE AUDITORIUM—This is the "College Chapel" which in addition to a main audience room seating eight hundred persons, contains an assembly hall accommodating two hundred fifty. In this building are the music conservatory practice rooms.

FINE ARTS BUILDING—This building was acquired in 1931. It is admirably fitted in every way for the purpose to which it is now being put, the housing of the Department of the Appreciation of Art and the Department of Music. In this building are the reading and display rooms for the fine arts, the music conservatory studios, and a lecture room for the use of classes in art and music.

WOMEN'S DORMITORIES-Two dormitories furnish living quarters for 175 young women. McMichael Hall, a fireproof structure, modern in all its appointments, was completed in 1914. Grier Hall is a new dormitory completed in 1940 and, in addition to housing 90 young women, provides an infirmary with 10 beds, diet kitchen and nurse's quarters.

MEN'S DORMITORIES—East Lodge houses thirty-two freshman men. Each room has two beds and running water. Dining room and kitchen are provided in the basement, and the dormitory is in charge of a house mother. Marshall Hall houses ten or twelve men and is in charge of a senior resident.

FRATERNITY BUILDINGS—Three commodious and well-equipped fraternity buildings take care of about 90 young men. These houses are in charge of house mothers.

VAN GUNDY HALL—Through the courtesy of Dr. and Mrs. David A. Murray of Santa Monica, California, Van Gundy Hall has been made available to about twenty-four young men who in part work their way through college. The building is in charge of a house mother and the board is on a mutual basis. The luilding provides adequate accommodations for dining room, study and dormitory, and is located at the corner of East Broadway and North Fifth Street.

COLLEGE CLUB—The College Club is a commodious house accross the street from the gymnasium. This Club operates upon the same basis as Van Gundy Hall and provides a home for fourteen men and a dining room for twenty-four.

THE GYMNASIUM—This building was completed in 1925 at a cost of \$250,000.00. It contains everything that is needed for the all round physical development of every student. The feature of the basement floor is a hundred-yard cinder track. The first floor contains locker and shower rooms, handball, mat and wrestling rooms, and a swimming pool, 80 feet long by 27 feet wide. The main floor, a magnificent room 120 feet long by 80 feet wide, furnishes ideal conditions for basketball and general gymnasium work. A spacious gallery gives a seating capacity of two thousand. This room is also fitted with a stage and a motion picture booth, so that it can be used for school plays, concerts, and entertainment of various kinds.

Adjacent to the gymnasium is an athletic field of some eight acres; with baseball diamond, football field, quarter mile track, "two-twenty straight-away," jumping pits, and tennis courts.

#### THE LIBRARY

Monmouth College Library is housed in a building, the gift of Andrew Carnegie, a part of the first floor of which is occupied by the administration offices. On the second floor may be found the main reading, reference and periodical rooms, the charging desk, catalog, and librarian's offices. At the rear of this floor are the stacks which house a great number of the books and within which are nine cubicles where quiet study is assured. There are also eight individual study tables in the main reading room with separate lighting. The rear of the first floor contains stacks and reading room in which are collected the books in the departments of history and the social sciences. The seating capacity of both floors is 125. Documents, older periodicals, and duplicate material are shelved in the basement.

The library contains about 29,500 volumes of which 1165 were added in 1939-40. This does not include some 15,000 government documents—and much unbound material. This is a depository library. There are 229 periodicals—general and scientific—currently received; these include both American and foreign publications.

SPECIAL COLLECTIONS—The Carnegie Foundation in 1930 presented to the library a collection of material for the study of art which included over 200 books and 2000 mounted prints and photographs. Material is constantly being added to this already excellent collection so that besides books, there are now available 3400 slides, 3000 prints, 500 music records, 2 phonographs and an excellent stereopticon. The books in foreign langnages and those in portfolio, pictures, slides, etc., are housed in the Fine Arts Library where they are in constant use by the classes. Other books are in the main library collection. Many of the science books are kept in the McMichael Science Hall, available for use during laboratory study.

The library recently has acquired many hundreds of volumes from the private libraries of four former Monmouth professors—Professors Clark, Van Gundy, Goodrich, and Chaffee. These gifts have enriched the library's collection of books in History, Classical language, Modern language, and Social Sciences.

There has been established, also, the "John A. and Margaret J. Elliott Library of Religious Education," the "John Lawrence Teare Memorial Library Fund," and "The Kappa Kappa Gamma Founders Fund." And more recently, the Martin Oriental Collection, provided by Dr. Howard H. Martin of the University of Washington. The Oriental Collection has been augmented by gifts from Takashi Komatsu, of the class of 1910, and the Japan Institute.

The Warren County Library established in 1870 as the gift of W. P. Pressly is now a free library supported by Warren County. Students of the college and faculty members have a right to all its privileges. At the present time it contains over forty thousand volumes. This is a carefully selected library. Professor L. E. Robinson, Professor Emeritus of English in the College, was for many years the Secretary of the Library Association.

#### LABORATORIES

CHEMISTRY—The chemistry department occupies the entire second floor of Science Hall, and has ample room and equipment for two hundred or more students. A special effort has been put forth to individualize the entire laboratory program. Separate equipment and lockers and chemical supplies are provided for each student whenever this is practicable, particularly in the earlier courses. The department is fully prepared on this basis to offer standard work in general, analytical, organic, and physical chemistry, as well as special courses in chemical calculations, food chemistry, advanced chemistry, and undergraduate research. Semi-micro methods have been introduced. The work of this department has been found adequate as preparation for advanced study in graduate and medical institutions, and for entering positions in the industrial field as well as for teaching.

BIOLOGY—The department of biology occupies the entire first floor of Science Hall, providing three laboratories, a lecture room, store room, library, and offices and laboratory for the professor and assistants. The largest laboratory is used for the beginning students and is equipped for forty students per section. One of the smaller laboratories is equipped with physiological apparatus and the other is a fully equipped, modern bacteriological laboratory. The microscopic slides belonging to the department are the best that can be obtained. Sets for courses in Zoology, Botany, Vertebrate Embryology and Histology are complete. There are large numbers of preserved specimens in the museum representing every phylum of the animal and plant kingdoms. These play an important part in the lecture demonstrations. One of the most outstanding of the collections is the butterfly and moth collection of more than five thousand species. The Moiluscan shell, bird, and bird's egg collections are quite complete.

GEOLOGY—The geology and mineralogy laboratory is located on the ground floor of the Science Building. It is supplied with ample equipment and an abundance of material for the study of determinative mineralogy, petrology, and historical geology. The lighting and physical setting of the room are conducive to thorough work. Adjoining this laboratory is the private laboratory and office of the professor in charge. The library of the college contains a large selection of geological literature.

PHYSICS—The physics laboratories are located on the ground floor of the Science Building. A well stocked room adjoining the main laboratory supplies the lecture room on the one hand and the needs of the laboratories on the other. It is equipped with benches for the construction, repair and assembling of equipment. The main laboratory is well lighted and cquipped with fixed and movable tables. It is designed for students in General Physics. In addition to this there are three small laboratories, which are planned for the studies of students undertaking special investigations. One laboratory is fully equipped with a modern X-Ray installation suited to therapeutic and anatomic studies and other lines of research requiring X-Ray. Another laboratory is adapted to radio experimental work, but is not limited to that work. The third of the smaller laboratories is largely a well arranged dark room for X-Ray and other photographic development work. It is conveniently suited to studies in light. The steady growth of the department is encouraged by the addition from time to time of valuable apparatus for laboratory and lecture purpose.

#### PHYSICAL EDUCATION AND ATHLETICS

This department of the college is in charge of a Physical Director who is assisted in the various branches by assistants, special coaches and instructors.

An Athletic Board composed of two trustees, two members of the Alumni Association, two students and seven members of the faculty, has general oversight and control of athletics. The Physical Director does his work with the advice of the board and under its direction.

Some form of physical training is required of each student. To this end, adequate gymnasium, field and instructional facilities have been provided. The Norcross gymnasium for women in McMichael Home and the college gymnasium render it possible to give indoor physical training under the best conditions, while the athletic field with its provision for every form of outdoor sport and exercise does the same with reference to the cutdoor training.

Physical examinations are required at the beginning of the year in order that the type of exercise may be wise and profitably chosen.

These examinations are made under the supervision of the medical directors: Dr. J. L. Sherrick for the young women, and Dr. Ralph Graham for the young men.

#### SCHOLASTIC STANDING

Monmouth holds membership in the North Central Association of Colleges and Secondary Schools, and the Association of American Colleges. Monmouth also holds a place as a college of the first rank on the approved list of the Association of American Universities and is given full recognition by the American Association of University Women.

#### FINE ARTS

In 1930, Mr. Dan Everett Waid, a distinguished architect of New York City and a member of the class of '87, gave to the college a fund of \$200,000 for the purpose of endowing a department of "The Appreciation of Fine Arts." This department was established in 1931. Shortly after its establishment the present Fine Arts Building was acquired and the new department thus found a permanent and ideal home.

# Entrance and Graduation Requirements

#### ADMISSION

Graduates of high schools on the approved list of the North Central Association of Colleges and Secondary Schools, or on the approved lists of the state universities of their respective states, will be admitted by certificate. The certificate, made out and sent to Monmouth College by the proper officer of the high school, should be in the hands of the registrar at least two weeks before the opening of college. No credits will be entered on the records without this certified transcript. An official certificate form on which to make this report will be furnished by the college on application to the president or the registrar or the director of admissions.

#### ENTRANCE REQUIREMENTS

Entrance requirements are based upon a four-year preparatory course of study. Proper modifications will be made in the case of a graduate of a standard three-year senior high school.

For admission to the freshman class the following 15 units are required. A unit is defined as a subject carried for one year of not less than thirty-five weeks with five recitation periods of at least forty minutes each.

#### Required:

English	units unit
Mathematics	
Algebra1	unit
Plane Geometry1	unit
Science1	unit

#### Elective:

- 1. Three units in the following fields: English, history or social science, foreign language, mathematics, or science, in addition to those required above. (See Note 1, below.)
- Five additional units, which may be in the fields named in 1, or may include one unit each in any subject counted toward graduation in an accredited secondary school.
- Note 1. It is recommended that at least two units of one foreign language be included in the units presented for entrance.
- Note 2. If one, or more, of the following subjects: physics, chemistry, algebra, plane geometry, foreign language, is presented for entrance, not less than one unit in each subject offered will be accepted.
- Note 3. An applicant for admission who does not present the required 15 units may be admitted as a special student. A special student cannot become a candidate for a degree until the entrance requirements have been satisfied. Information concerning methods of satisfying these requirements, while in residence, may be obtained from the registrar.

#### ADVANCED STANDING

A student who enters from another college must present a letter of honorable dismissal and a transcript showing entrance credits accepted and the credits earned while in attendance at that college.

Work done in high school on a college subject will not be accepted for college credit without examination, or until a year of advanced work in the same subject has been satisfactorily completed in Monmouth College.

#### THE CURRICULUM

Monmouth College has as its purpose to provide young men and women with an understanding of the world in which they live, in all of its most general aspects; to provide them with an intelligent understanding and comprehension of the basic structure of the world of physical nature, the world of living organisms from the lowest to the highest forms, the world of human society and institutions, the world of ideas including the products both of imagination and conceptual thinking, and the world of values. Its aim, further, is to provide a mature grasp of some one field of study, and to assure a moderate degree of skill in the use of the tools of the intellect. We offer such a course of study as the only sound foundation for an effective life in modern society, as a necessary preparation for further training in any occupation or profession that involves the exercise of personal responsibility, and for any function in any phase of human life requiring judgment and understanding in addition to mere skill.

The curriculum of Monmouth College is designed to realize these primary aims by means of appropriate distribution requirements governing the work of the first two years, and by organizing the work of the last two years in a field of concentration leading to a final comprehensive examination. The purposes of these requirements are as follows:

- I. The distribution requirements are intended to provide:
  - A. A broad and comprehensive acquaintance with the basic characteristics of the world in which we live.
  - B. Familiarity with the tools of the intellect, including
    - 1. The experimental method (the laboratory sciences).
    - 2. The method of empirical generalization (social sciences).
    - 3. Language (English composition and foreign languages).
    - 4. The method of formal analysis (mathematics and logic).
- II. The requirement of a field of concentration and a final comprehensive examination is intended to provide:
  - A. A mature understanding of some one field of study.
  - B. Intensive training and skill in the use of one or more of the tools of the intellect.

#### DEGREES

The outline of courses described below leads to a bachelor's degree. The degree regularly conferred is Bachelor of Arts. However, students who major in a natural science may, upon application, receive the degree Bachelor of Science. Candidates for degrees shall make formal application for them

at the opening of the college year in which they seek their degrees. This application must be in the hands of the registrar not later than the fourth Wednesday of the first semester. The course may be completed at the close of either semester but the formal graduation will occur at the Commencement in June, at which time all degrees are conferred. The senior year must be spent in residence.

Every student is required to present for graduation 124 semester hours of work which include all of the courses required for graduation, and in these 124 semester hours the student must have an average grade of at least C (a grade point average of 2.).

A semster hour is the credit earned in one recitation period a week for one semester. Among the 124 semester hours each student must include:

#### DISTRIBUTION REQUIREMENTS

- Division I. Languages, literature, and arts. (English, French, German, Greek, Latin, Spanish, speech, Bible, art, music).
  - (A) Specific Requirements:
    - 1. English 101, 102, 6 hours.
    - 2. Speech 101, 102, 2 hours.
    - 3. Bible, 5 hours. See "Requirements for Graduation," Department of Bible, page 55.
    - 4. Foreign Language, a reading knowledge of one language—ability to read with intelligence material of ordinary difficulty. This ability will be tested by an examination. To be eligible for examination, a student must have had two years of college language or its equivalent. Two years of language study in high school is regarded as the equivalent of one year in college.
  - (B) Two semesters in courses in Division I not included in (A).
- Division II. Social Problems. (history, economics, political science, sociology, psychology, philosophy, Education 307 and 313).

Four semesters, two of which must form a year's sequence in one field.

Division III. Sciences and mathematics. (biology, chemistry, geology, physics, mathematics).

Four semesters, two of which must form a year's sequence in one laboratory science.

Note. Instead of taking the work in class, the student may satisfy any of these requirements by passing an examination sufficiently comprehensive to test his knowledge of the work presented in the required course or courses. This procedure will not entitle the student to credit in semester hours except when carried out under the provision for independent study.

Freshmen and sophomores will be required to take Physical Education unless excused.

#### CONCENTRATION

The Field of Concentration shall consist of at least 36 hours, of which at least 20 hours must be in one department, and 16 hours must be in one or two related departments to be specified by the major department. Not more than 16 hours in courses numbered less than 200 may be included in this maximum of 36 hours. The Field of Concentration must be chosen not later than the beginning of the junior year.

A Comprehensive Examination in the Field of Concentration will be required of each candidate for a degree. This examination, requiring at least six hours, will be given at a regularly scheduled time during the first two weeks in May and may be wholly written, or partly written and partly oral. The examination will be graded Honor, Pass, or Fail. A grade of Fail will deprive the candidate of his degree. He may take a subsequent examination with or without further residence. A grade of Pass will deprive the candidate of any honors at graduation.

Thirty-two hours of the candidate's work must be in courses of the Upper College, i. e., courses numbered 300 and over.

"D" (1.0) is a passing grade, but an average of "C" (2.0) is required in the 124 hours presented for graduation. (See "System of Grading," page 34). All courses in the "Field of Concentration" must be "C" grade or better.

#### VOCATIONAL AND PRE-PROFESSIONAL TRAINING

Monmouth holds before her students two main objectives. The first is the opportunity for a broad, thorough, cultural education; the second is an integrated program of studies which provides vocational and pre-professional training.

Those who wish to lead in their life-work and who wish to develop their talents and powers of appreciation in full measure, and who plan a career in which breadth of information, scientific attitude, and developed personality are necessary for success are wise to secure the broad culture and general information of a liberal arts course. Young men and women who have not thought carefully upon the subject sometimes believe that a liberal arts course is preparatory to only a few vocations. They know that the so-called professions should be based upon a broad course in the arts and sciences, but they do not always realize that a large number of the most attractive occupations are open only to those who have a liberal education.

Monmouth has prepared a booklet which sets forth suggested courses of study designed to help students prepare for definite occupations, or which are intended to provide a basis for training in the professional schools. Only a few of the many fields of life-work which are best approached through the college of liberal arts are outlined in this booklet. The fields of lifework for which these suggested courses of study have been prepared are the following: business, engineering, industrial biology, industrial chemistry, journalism, law, library work, medicine, ministry, music, physical education, public service, social service, speech and dramatics, and teaching.

#### STUDENT PERSONNEL SERVICE

The college tries to help students to make satisfactory academic, personal, and vocational adjustments. This it does formally through the offices of the president, the deans, and the director of personnel, and through a dual system of faculty counselors and advisers. Detailed information concerning each student is secured from the high school and college records and by means of various questionnaires, examinations, and inventories; the data compiled and analyzed serves as a basis for counseling the students individually in regard to their course of study, extra-curricular activities, choice of career, pre-professional training, etc. The library is well-stocked with books and pamphlets on occupational opportunities; and complete information on graduate, professional, and training schools is kept on file and available for use. The college maintains a placement bureau that freely assists students in finding satisfactory remunerative employment after graduation. Also, in order to provide for counsel concerning pre-professional training for certain fields of life work, special faculty committees have been appointed. These committees are as follows: Business and Government Service—Professors Petrie, McClenahan, Finley, and Donald; Engineering—Professors Beveridge, Thiessen, and McClenahan; Journalism—Professor Vest and Mr. Hermann; Law—Professors Cleland, Thompson, and Turner; Library work—Professors Hanna, Robinson, and Miss McCoy; Medicine—Professors Haldeman and Reid; Ministry—Professors Telford and Buchanan and President Grier; Social Service—Professors Thompson and Cleland; Teaching—Professors Maynard, Neil, and Cleland.

# Expenses

#### TUITION AND FEES

When a student takes from 12 to 17 hours of work, the tuition is \$100 per semester. This may be paid by half semesters in \$50 installments. If paid in full at the beginning of the semester, a four per cent reduction is made. If the bill for both semesters is paid at the beginning of the year, the discount is 5 per cent. These discounts do not apply to Conservatory tuitions under \$25, nor to those holding assistantships or receiving scholarships or grants in-aid.

All tuitions, both liberal arts and conservatory, are due upon the specified dates at the first or middle of the semester, and interest at 5% will be charged upon unpaid balances. A student whose tuition is not paid ten days before the end of the semester is not eligible for examinations.

All fees, matriculation, activities, and laboratory, must be met at the beginning of the semester.

When less than 12 hours are carried, the tuition charge is \$10.00 per semester hour. When by special arrangement a student carries more than 17 hours, the charge is at the rate of \$6.00 for each hour above 17. Matriculation and Registration Fee (due on first

taking a college subject)\$5.00	
Graduation Fee, payable by all seniors, second semester	
Student Activities Fee, per semester	
The student activities fee has been added at the request of the students themselves. It entitles the student to admission to all regular athletic games, lecture course entertainments, subscription to the college annual, etc.	
Deferred registration (after the registration day of each semester) 3.00	
Change in registration after the second Saturday of the semester 1.00	
Additional hours after second Saturday of semester (no refund for courses dropped)	
Removal of a condition to secure credit in an incomplete subject 1.00	
Practice Teaching, per semester hour	
Courses by special arrangements	
Laboratory Fees, per semester—	
Biology       \$6.00         Chemistry 101e, 102e,       7.00         Chemisty 102a, 201, 202, 301, 302       8.00         Chemistry 401, 402       5.00	

Chemistry 405, 408 2.00	)
Dramatics 136, 235, 236, 335, 336, 435, 436, 445	)
Economics 281, 282, 391, 392 1.00	)
Education 206	)
Geology 101a, 102a, 303, 304, 305, 306	)
Mathematics 211, 212 1.00	
Music 163, 164, 263, 264	
Music 227, 228, 261, 262, 267, 268	
Physics (except 101, 102, and 203)	
Physics 101, 102, 203	
2 mg olds 2021, 2021, 200 7777777777777777777777777777777777	
PRIVATE LESSONS IN INTERPRETATIVE READING—	
Eighteen Lessons\$18.00	)
Nine Lessons	
Single Lessons	
2	

For students not in college a registration fee of \$1.00 will be charged.

#### TYPEWRITING AND SHORTHAND-

Typewriting, 1 hour\$ 8.00	semester
Typewriting, 2 hours	) semester
Shorthand, 4 hours	) semester
Typewriting, 1 hour, and Shorthand, 4 hours 20.00	) semester
Typewriting, 2 hours, and Shorthand, 4 hours 25.00	) semester

#### DEPOSITS

A deposit is required of students taking laboratory subjects. This deposit, after deducting the value of apparatus broken, is returned at the end of the semester. These deposits are:

Biology	\$1.00
Chemistry 101a, 101e, 102a, 102e, 405, 408	2.00
Chemistry 201, 202, 301, 302, 401, 402	3.00
Chemistry 203, 204, 303, 304, 406—No deposit fee.	
Geology	1.00
Physics	1.00

#### TRANSCRIPTS

Each student who has taken work in Monmouth College is entitled to two transcripts showing the record of his work, without charge. For additional transcripts a fee of \$1.00 each will be charged.

#### SPECIAL EXAMINATIONS

Students absent from a regular final examination or from an announced test will be charged a fee for a special examination unless the reason for the absence is illness, illness in the family, or absence as a representative of the college. The fee for a final examination is \$2.00, for an announced test is

\$1.00. A receipt showing that the examination fee has been paid must be presented before the examination is given.

#### BOARDING AND ROOMING

Application for rooms should be made as early as possible. Students already in attendance are given choice of rooms until June first. After that date rooms are assigned in the order in which applications are received. When an assignment or reservation of a room is made, a deposit of \$10.00 will be required to insure its occupancy. This amount will remain on deposit as a breakage or damage fee to be returned at the close of the year, provided there has been no breakage or damage to be deducted. After August first the \$10.00 deposit is not refunded.

Payments—As a general thing, tuition payments are due at the beginning and middle of each semester. Room and board are due and payable at the beginning of each semester, but for the convenience of the student, board and room for the entire year may be paid in nine equal monthly installments, the first payment being due the day of registration. If any one desires to pay the full amount of tuition, board, room rent, and fees (except conservatory) for the year in advance a 5% discount will be allowed; for the semester 4%. The discount is not granted to those who receive scholarships or grants-in-aid or who have work in the dormitories, or on the campus.

For Young Women—McMichael Hall, an excellent hall of residence for young women, is a fireproof structure built of steel and concrete throughout. It houses 85 young women in single and double rooms.

In addition to the regular dormitory rooms, it contains a gymnasium, chafing dish room, suites for the dean and dietitian, reception halls, dining room (accommodating 200) kitchen and laundry. There is hot and cold water in each student's room, and the building is heated by steam and is modern throughout.

Grier Hall is a new dormitory completed in the summer of 1940, fireproof with all modern conveniences. In addition to provision for 90 girls, it contains an infirmary as described below. There are also parlors, a recreation room, and rooms for guests and matron.

Room and board in these buildings range from \$7.85 to \$9.00 per week. The College Infirmary is located in Grier Hall. There are single and double rooms, accommodating eleven girls, a receiving office, diet kitchen, baths and nurses' quarters. The infirmary is in charge of a registered nurse.

The Terrace.—The Terrace, located on the southeast corner of the campus, houses sorority chapter rooms and contains suites of rooms for faculty members. This building has all modern conveniences and furnishes a most attractive and comfortable home.

Special attention is given to the physical health and well being of all young women in the dormitories. A thorough medical examination under the supervision of Dr. J. L. Sherrick, Medical Director for young women, is given at the opening of the year, and is made the basis of the physical training required by the Physical Director. If it is preferred that the examination be made by the home physician, blanks may be secured from the College office.

A registered nurse is constantly in attendance to give instruction and advice in matters of health and to give care in case of sickness. Regularity of habit in eating, sleeping and exercise is insisted upon as essential to physical well being. A fee of \$6.00 per semester is charged for this service.

For Young Men—Rooms including light, heat, with all modern conveniences may be secured for \$1.50 to \$2.00 per week; board in clubs or private families from \$4.00 to \$5.00.

East Lodge was completed January 1, 1921. It furnishes a residence for thirty-two young men. It has hot and cold water in every room, all modern conveniences and furnishes a most attractive hall of residence. In the summer of 1940 there was added a dining room for 48 students and a kitchen.

Marshall Hall, the gift of Mr. and Mrs. Hugh Marshall, was acquired by the college in 1937. It has been redecorated and attractively furnished throughout and provides a pleasant home for ten young men.

The Van Gundy Hall is a dormitory located on East Broadway at the corner of North Fifth Street, accommodating twenty-four men, furnished the college through the kindness of Doctor David A. Murray. This dormitory—room and board—is open to students who are earning a part of their college support. A preference will be given to those who have excelled in scholarship in high school or have taken a grade of at least 2.5 in their college work. The dormitory is managed on the mutual plan for board, with a nominal fee of \$1.00 per month for upkeep of the property. Application for admission must be made at the president's office.

The College Club is a dormitory located near the gymnasium, operated by the college, and in charge of a house mother. This club operates upon the same basis as Van Gundy Hall.

The Fraternities: The Monmouth fraternities provide a home for approximately eighty men. The membership of the fraternities is greater than this; many of the members live in dormitories or in private homes.

A fair estimate of the annual expenses would be from \$400.00 to \$525.00. Many students reduce this materially by taking advantage of the Bureau of Self Help which is described on page 45. The cost of clothing, traveling, and the private incidental expenses of a student are not included. They will depend largely upon the habits of the student. Clothing need cost but little, if any, more in college than out. The college authorities disapprove of all unnecessary expenditure by students and will use their influence to discourage it.

Students are requested to notify the President before changing their places of boarding or rooming.

#### AN ESTIMATE OF ANNUAL EXPENSES

Men:	Minimum	Adequate	Liberal
Tuition and Fees (*1)	.\$231.00	\$231.00	\$231.00
Books	. 10.00	15.00	20.00
Board and Room	. 199.00	254.00	289.00
Total for year	.\$440.00	\$500.00	\$540.00

#### Women:

Tuition and Fees (*1)       \$231.00         Books       10.00         Board and Room(*2)       284.00	15.00	\$231.00 20.00 314.00
Total for year\$525.00	\$545.00	\$565.00

<sup>\*1.</sup> Fees include one laboratory science.

BUREAU OF SELF HELP AND STUDENT LOAN FUND (See p. 45).

<sup>\*2.</sup> Includes health fee.

# General Regulations

# ENROLLMENT AND REGISTRATION GENERAL REQUIREMENTS

A student who has previously attended Monmouth College, after enrolling will receive a registration card, on which, under the direction of his adviser, he will make out his course of study for the semester.

All students upon securing the receipt of the treasurer upon their registration cards, will file these cards with the registrar. The card of admission to class will then be issued, but this card will not be issued until all bills for the semester have been paid and the student's name will not be placed on the class roll until the admission card has been received by the instructor.

When a student is advanced to sophomore rank he decides upon the subject in which he wishes to major. The professor at the head of the group chosen henceforth becomes his adviser. The student must consult him in all matters pertaining to his work.

A student may not change his major subject except at the beginning of the academic year.

No student will be permitted to take more than sixteen hours of work per week without consent of his adviser. Advisers of freshmen and sophomores may grant permission to take seventeen hours only when physical education is included. For more than seventeen hours, permission must be granted by the faculty committee on extra studies. Permission to take more than eighteen hours will rarely be granted. The application for this work, approved by the student's adviser, must be made when registering.

#### REGULATIONS REGARDING CHANGES IN REGISTRATION

Until the second Saturday of the semester, 5:00 p. m., students may make changes in their registrations without penalty. For these changes they will: (1) secure their registration cards from the registrar, (2) take the cards to their advisers, (3) then to the college business office, (4) and finally to the registrar's office for completion of the change. There will be no fee for these changes, and if change results in a reduction of credit hours to less than 12 hours, refunds will be made. If there is an increase in credit hours to more than 17 hours, additional tuition charges will be added.

After the second Saturday of the semester, changes may be made only by the method described below. A charge of \$1.00 is made for these changes and in case of a reduction of credit hours, no refund will be made. If a new course is taken, additional tuition charges will be made except in cases in which the change in courses is made at the suggestion of the dean and the student's adviser.

It should be noted that any course dropped irregularly, i. e., without all of the steps involved in the procedures referred to above, will result in a grade of F for the course.

DROPPING A COURSE—PROCEDURE AND RECORD

After the second Saturday of the semester, the student who wishes to discontinue a course in which he is regularly enrolled shall apply to the dean who shall consult with the student's adviser and the teacher whose course it is proposed to drop.

A course may be taken in lieu of the one dropped only by consent of the dean, the student's adviser, and the teacher whose course it is proposed to enter and only when this change is made within the first three weeks of the semester.

A course from which a student withdraws without permission is recorded as "failure," as is also a course dropped with permission unless it is dropped not later than the week following the first survey report of the semester. Exceptions are made in case of illness and other unavoidable circumstances.

#### THE SYSTEM OF GRADING

All students pursuing a subject are ranked according to their work as A, B, C, D, E, I, F, or W.

A indicates Excellent.

B indicates Good.

C indicates Fair.

D indicates Poor, but passing,

E indicates Conditioned.

I indicates Incomplete.

F indicates Failure.

Windicates Withdrawn.

Each professor determines the rank of his own students in his own way.

A grade of "A" counts four honor points per semester hour.

A grade of "B" three honor points per semester hour.

A grade of "C" two honor points per semester hour.

A grade of "D" one honor point per semester hour.

#### RULES FOR REMOVAL OF E AND I GRADES

Students who have E or I grades and wish to have these temporary grades removed, must make application upon a form secured from the registrar within the first two weeks after the beginning of the semester following that in which the E or I grades have been incurred. This rule applies, also, to students who are not in college in the semester following that in which these grades have been received; these students may apply for permission to postpone the removal of the temporary grades until they have returned to college.

When the student has met the requirements and the teacher is ready to make the report to the registrar, the student will secure from the registrar a card upon which is reported the change of the E or I grade to a credit grade. A fee of \$1.00 is charged, payable when this card is secured by the student. In cases in which an I grade has been given because of illness or other unavoidable circumstances, the fee is not required.

An E grade is given to students whose work for the course is between D and F. This grade shows that there is a deficiency in the quality of the work done and that another examination must be taken or other requirements met before a credit can be given. The E grade can be changed only to a D.

The I grade does not indicate that the work of the course has been poorly done. This grade shows that there is a deficiency in the quantity of work done and that additional work must be done or other requirements met before a credit grade can be given. An I grade can be changed to any grade.

If the E or I grade is not removed during the semester following that in which it is incurred, except when definite arrangements approved by the dean have been made for an extension of time, the temporary grade is changed to F.

# ATTENDANCE REGULATIONS

At Monmouth College responsibility for class attendance is placed upon the student except that this is limited by certain regulations which are printed in the "Monmouth College Red Book" which is distributed to students at the beginning of each college year.

# STUDENTS PLACED ON PROBATION

A student who earns in any semester less than 15 honor points is placed upon probation for the following semester. A student who in the semester that he is on probation earns less than 15 honor points is required to withdraw from college for at least one semester.

# CLASSIFICATION

The records in the registrar's office for the annual catalog close at the completion of registration for the second semester.

The student who has presented satisfactory entrance credentials is ranked in the catalog as a freshman.

The student who has thirty-one hours of college credit after deducting all entrance deficiencies, and an honor-point average of 1.6, is ranked as a sophomore.

The student who has sixty-two hours of college credit, and who has no entrance deficiencies and no unfinished freshman requirements and who has an honor-point average of 1.8, is ranked as a junior.

The student who has ninety-three hours of college credit and an honor-point average of 2.0, is ranked as a senior.

An applicant who does not present credentials showing that he is a graduate of a recognized accredited secondary school, or a student who has not gained as many as twelve hours of college credit is classed as a special student. Such special students are subject to all class and college regulations which are applicable to regular members of the college.

# **EXAMINATIONS**

Each semester's work is regarded as complete in itself, and credit is given in terms of semester credit hours, but the final examination in a subject covering more than a single semester may embrace the entire subject.

#### HONORS

Honors are in no sense competitive; the student is ranked upon his own merit, not upon his comparative standing.

# HONORS IN COURSE

The honors at graduation are either summa cum laude, magna cum laude, or cum laude. To be eligible to the honor summa cum laude, the student must have earned at least 124 semester hours in Monmouth College and must have earned an average of 3.9 honor points per credit hour. To be eligible to the honor magna cum laude, the student who has earned at least 124 semester hours in Monmouth must have earned an average of 3.75 honor points per credit hour; the student who has taken three years of his course at Monmouth must have earned 3.875 honor points per credit hour; the student who has taken two years of his course at Monmouth must have earned 4 honor points per credit hour. To be eligible to the honor cum laude, the student who has earned at least 124 semester hours in Monmouth must have earned an average of 3.5 honor points per credit hour; the student who has taken three years of his course at Monmouth must have earned an average of 3.625 honor points per credit hour; the student who years of his course at Monmouth must have earned an average of 3.625 honor points per credit hour; the student who per credit hour.

#### INDEPENDENT STUDY

Students who are qualified to do independent work may apply to the committee on Independent Study for permission to do independent work in any course. Such applications must have the approval of the applicant's adviser and of the instructor in the course.

#### REPORTS

Reports are sent to parents or guardians at mid-semester and at the close of each semester. The registrar should be notified in every case where the report fails to come within ten days after the close of the semester.

#### RECORDS

A permanent record of all credits obtained by each student is kept by the registrar. The credits are kept on the basis of a full semester, no entry being made for less. No credits are placed in the records except as they are officially reported by the professor under whom the work is done.

# REGULATIONS OF THE SENATE

- I. The Statutes of the College, Chapter II, Section 3, provide that "No student shall be permitted to enter a later period of the course than the commencement of the first session of the senior year." The spirit of this law in the judgment of the faculty, requires at least one full year's attendance of a student on the exercises of the college in order to graduate, and, unless there are exceptional circumstances, the required year of residence must be the senior year.
- II. The Senate has adopted the following as an additional chapter to the College Statutes:
- Section 1. All persons matriculating shall be regarded as students and on payment of the required fees shall be entitled to all the privileges of the college.
- Section 2. Connection with the college is terminated by graduation or dismissal, honorable or otherwise.
- Section 3. The privileges of the student shall be suspended in all cases of failure to pay the required fees and attend on instruction.
- III. College Statutes, Chapter II, Section 5: "Every person, before he is admitted to the privileges of the college, shall obtain from the treasurer a receipt by which it shall appear that he has complied with the ordinance of the Senate regarding fees and expenses, and if any officer admits to his recitation a student who has not paid his college bills, such officer shall be held responsible for such bills."

If any student shall be admitted after the beginning of a session and before the middle of it, he shall pay the fee accruing on the whole session. If admitted at or after the middle of the session he shall pay half thereof, unless he expects credit for the full term's work, in which case the full fee is charged.

In case of sickness or other unavoidable reason, which causes a student to withdraw for more than one-half session, a refund order covering one-third of the tuition for that session will be given in tuition not transferable, provided application is made within the session of absences, and provided that the student returns to college within three years. In no case will other fees be refunded.

The statutes expressly forbid the student to use intoxicating drinks as beverages, to frequent drinking, gambling or billiard saloons, or improper places of resort of any kind. The faculty judges public dances to be improper places of resort for students.

# COLLEGE YEAR

The college year consists of two semesters of eighteen weeks each. There are two vacations, one at Christmas holidays, the other near the Easter season.

#### RELIGIOUS MEETINGS

All the students, except those excused by vote of the faculty, are required to attend the Worship of God in the Chapel daily. All who do not reside with their parents are expected to attend public worship in some

church on the Sabbath. All students are required to attend the monthly Vesper Service which is held on the first Sabbath afternoon of each month in the College Auditorium.

#### ATHLETIC FIELD

The athletic field and gymnasium are the property of the college and as such, by consent of the Board of Trustees, have been placed under the supervision of the Board of Athletic Control.

There shall be no match games played on the field during recitation hours without the consent of the faculty.

There shall be no subletting of the field or gymnasium to any outside association, club, or individuals for the purpose of playing games, sharing gate receipts, or for any other purpose whatsoever except as authorized by the Board of Athletic Control and by the permission of the President of the College.

#### GOVERNMENT

It is the aim of the faculty to secure good order and diligence in study by force of moral and religious principles, rather than by direct exercise of authority. Those who persist in neglecting their studies, or in pursuing disorderly courses, or in exerting an evil influence, will not be permitted to remain in college.

# Prizes and Scholarships

# PRIZES

Among the prizes offered each year for excellence in various lines of activity the following may be mentioned:

- 1. The Waid Prizes. Six prizes aggregating \$100.00 are offered for biographical reading as a means of cultivating interest in biography among college students. Three prizes of \$25.00, \$15.00, and \$10.00 are offered to freshmen. Three similar prizes are available to members of the three upper classes. These prizes are offered by D. Everett Waid, '87, architect, of New York City.
- 2. James-Nevin Debate. A debate prize in the amount of \$40.00 to be known as the James-Nevin Debate Prize has been endowed by Captain William James and James M. Nevin of the class of '79, for the stimulation of team debating.
- 3. Forensic Emblem. This is a medal presented by the College and the Forensic League to those who have represented the college in intercollegiate debate or oratory.
- 4. Mary Porter Phelps Prize. This is a prize of \$50.00 to be awarded each year to the student who, in the judgment of the faculty, has manifested superiority in three points: Scholarship, thrift and economy, and the development of character. Only those who have completed at least two years of work in Monmouth College are eligible for consideration in the granting of this prize.
- 5. The William B. McKinley Prizes in English. In 1925 Senator William B. McKinley, of Illinois, gave an endowment for two prizes of \$50.00 each to encourage individual study and research in advanced work in English. The prizes are awarded to students who offer the best theses upon specially assigned subjects for the year.
- 6. Sigma Tau Delta Freshman Prizes. Rho Alpha Chapter of Sigma Tau Delta offeres each year three prizes, on Commencement Day, to the freshmen presenting to the fraternity the best compositions in verse or prose prepared especially for this contest.
- 7. Dan Everett and Eva Clark Waid Prize. This is a prize of \$100.00 endowed by Mr. and Mrs. Waid of New York and awarded by the faculty on the basis of general all-round excellence and development.
- 8. The Mr. and Mrs. W. J. Buchanan Memorial Awards. Awards aggregating \$50.00 each year are granted in recognition of marked character development and of significant contributions made to the distinctively Christian objectives of the College. These awards are not cash prizes but are in the way of defraying expenses incurred in attending youth conferences.

# STUDENT AWARDS

Monmouth College grants financial assitance to worthy students in the following ways:

- I. Student assistantships.
- II. Scholarships.
- III. Grants in aid.

The value of these awards, save where covered by special endowment, varies in amount according to the financial need and the funds available. No student may receive help under two heads.

These forms of aid are outlined below:

- I. Student assistantship. A limited number of student assistantships in laboratories and certain other departments is available to upper class students of high scholastic standing recommended by department heads.
- II. Scholarships. These are of two kinds:
  - 1. Scholarships granted to freshmen who come from highest 10% of their high school classes, whose character and record give promise of worthy achievement, and who could not attend college without financial aid. Proof of financial need must be shown by the applicant and concurred in by parents or guardian.
  - 2. Scholarships granted to upper class students who in the preceding semester maintained a grade point average of not less than 3.0, and whose character and record give promise of worthy achievement, and who can demonstrate the need for aid. All scholarships are based on need and promise and scholastic achievement. They are awarded for one year only, and apply to tuition bills one-half each semester. If the recipient registers for less than 2 semester hours of college work, the amount of the scholarship will be reduced by 10% for each hour of reduction.
- III. Grants in aid. These are made to worthy students who do not qualify scholastically for scholarships, but who would not be able to attend college without help. New students who apply for this must have ranked in the upper three-quarters of their high school classes. No grants in aid are awarded to upper class students who have not made a grade of at least 2.00 the preceding semester.

The value of grants in aid varies in amount according to the need. These grants apply on tuition bills, one-half each semester and are granted in the anticipation of at least 15 hours of college work.

Monmouth College has always extended the courtesy of a scholarship or a grant in aid to the children of ministers and missionaries who need the assistance. These awards follow the same rules as other grants. The initial amount granted is \$80.00 per year, and upon application may be renewed in the same amount. However, the amount of this award will be regulated by grade point average as in other scholarships. No ministerial

awards are made to students in the lower quarter of their high school classes, or to an upper classman receiving less than a 2.00 grade average the preceding semester.

Scholarships and grants in aid are awarded with the understanding that the student has sufficient free time to pursue his studies, and they are considered by the college to be inconsistent with too much outside work; that is, a student may carry only a limited amount of outside work and receive aid from the college at the same time.

Scholarships and grants in aid are given with the understanding that the recipient will be able to meet the balance of his tuition bills. No scholarships or grants in aid are awarded for more than eight semesters. All scholarships and grants in aid are administered by a committee. This committee is:

President Grier, Chairman; Trustees, Mr. Ralph Graham, Mr. Ivory Quinby; Business Manager, Mr. David M. McMichael; Professors Beveridge, Cleland, and Thompson, and Mr. Petrie, Director of Admissions.

#### ENDOWED SCHOLARSHIPS

The following endowed scholarships are held by the college:

- 1. The Eli B. and Harriet B. Williams Fund—Hobart B. Williams of Chicago in 1916 established a fund in memory of his father and mother, Eli B. and Harriet B. Wiliams. This fund amounts to \$2,562,240.00 and is administered by the Continental Illinois Bank and Trust Company of Chicago. Monmouth College is one of the beneficiaries of this foundation and receives each year a fund to be used in the education of "poor and deserving young people."
- 2. The LaVerne Noyes Scholarship—By the will of Mr. LaVerne Noyes of Chicago, a fund has been established providing financial aid for men who took part in the World War, or the direct descendants of such men. The income from this grant varies from year to year, and the amount awarded depends upon the accepted number of applicants. These scholarships are awarded upon the same condition governing other Monmouth College Scholarships.
- 3. The Kathryn Arbella McCaughan Scholarship—This is a scholarship endowed in memory of Kathryn Arbella McCaughan of the class of 1921 by her father and mother, Dr. and Mrs. T. E. McCaughan. It yields \$250.00 per year and is awarded each year by a special committee to a student of superior character and scholarship who thus becomes known as the "Kathryn McCaughan Scholar." The committee is: President Grier, Dean Cleland, Professor-emeritus Winbigler, and Mrs. McCaughan's brother, Dr. Ernest Work of Muskingum College.
- 4. Special Anniversary Scholarships—These are scholarships endowed at the seventy-fifth anniversary a few years ago by a special fund in memory of:

Minnie McDill McMichael. Professor John H. Wilson. Mrs. Jennie Logue Campbell. Professor Russell Graham. Professor John H. McMillan. These scholarships are awarded to upper class students who have commended themselves by superior scholarship, excellence of character, and uniform maintenance of high ideals through at least two years of college work. A special committee has charge of these awards.

- 5. The Margaret Lord Music Scholarship—This scholarship is the gift of Mrs. Josephine Lord Rienzi and Mrs. Mary L. Ferguson, and provides \$250.00 per year to be awarded to a student of junior or senior standing majoring in music who has been commended by at least two years of work of superior quality. Preference is to be given to one whose special excellency is piano. This scholarship is administered by a committee: President Grier, the Director of the Conservatory, the Head of the Department of Piano, and Mr. David McMichael.
- 6. The American Association of University Women Scholarship— This is a \$50.00 scholarship awarded by the Association to some worthy young woman of promise and need.
- 7. The Margaret N. Worden Special Scholarship—This is a scholarship endowed by Mrs. Margaret N. Worden, of Roseville, Illiois, on the basis of a gift of \$2,000.00, and provides \$80.00 annually.
- 8. The Margaret N. Worden Special Scholarship—This is a scholarship endowed by Mrs. Margaret N. Worden of Roseville, Illinois, on the basis of a gift of \$3,500.00, and provides \$140.00 annually.
- 9. The Spring Hill Special Scholarship—This scholarship has been endowed by the United Presbyterian Congregation of Spring Hill, Indiana, of a gift of \$2,000.00 and provides \$80.00 annually.
- 10. The N. H. and Isabelle Brown Special Scholarship—This scholarship endowed by Rev. N. H. and Isabelle B. Brown on the basis of a gift of \$2,000.00 has been named in their memory and provides \$80.00 annually.
- 11. The J. Boyd Campbell Scholarships—There are two of these scholarships: (1) one endowed by Miss Effie E. Boyd of Monmouth, as a memorial to her nephew J. Boyd Campbell, providing \$120.00 annually; (2) the second endowed by Mary Boyd of Monmouth in memory of J. Boyd Campbell. To be awarded to an English major by a committee composed of the college president, Miss Boyd, and the head of the English Department. It produces \$40.00 annually.
- 12. The Lois Diffenbaugh Scholarship—This is a scholarship endowed by Mr. and Mrs. J. D. Diffenbaugh providing \$25.00 annually to be awarded to a violin student.
- 13. The Mabel Hinman Scholarship—This is a scholarship providing \$60.00 annually endowed in memory of Miss Mabel Hinman.
- 14. The Max Turnbull Scholarship—This scholarship is awarded to an outstanding high school graduate of either Warren or Henderson County for excellence in character, scholarship, and athletics. It amounts to \$200.00 and applies to the tuition of the freshman year.
- 15. The Bigger (Sarah Holmes) Scholarship endowed by J. Bradford Bigger of Ohio.
  - 16. The Bohart Scholarship endowed by Jacob Bohart of Iowa.
- 17. The Brush (George H.) Scholarship endowed by George H. Brush of Iowa.

- 18. The C. G. Denison-William M. Story Scholarship endowed by Oscar T. Person of Pennsylvania.
- 19. The Elliott (Bella M.) Scholarship endowed by Mr. E. A. Brownlee of Pennsylvania.
- 20. The Elmira Scholarship endowed by the United Presbyterian Church of Elmira, Ilinois.
- 21. The Findley (John Q.) Scholarship endowed by John Q. Findley of Illinois.
  - 22. The Gibson Scholarship endowed by Robert J. Gibson of Iowa.
  - 23. The Hume Scholarship endowed by Janet T. Hume of Illinois.
- 24. The Kinkaid (Jane) Scholarship endowed by Andrew Kinkaid of Indiana.
- 25. The Kinkaid (Mattie) Scholarship endowed by Andrew Kinkaid of Indiana.
  - 26. The Lafferty Scholarships endowed by John Lafferty of Illinois.
- 27. The Lowry (Olive J.) Scholarship endowed by A. J. Lowry of Michigan.
  - 28. Th Nash Scholarship endowed by Hugh Nash of Illinois.
- 29. The Norwood Scholarship endowed by an association of college patrons of Norwood, Illinois.
- 30. The Oliver (Adam) Scholarship endowed by William Oliver of Illinois.
- 31. The Somonauk Scholarship endowed by the United Presbyterian Congregation of Somonauk, Illinois.
- 32. The Hanover Scholarship endowed by the United Presbyterian Congregation of Hanover, Illinois.
- 33. The Wallace (Martha) Scholarship endowed by Henry Wallace of Iowa.
- 34. The Watson (J. F.) Scholarship endowed by Mrs. J. F. Watson of Indiana.
- 35. The Wright (John) Scholarship endowed by four children of John Wright of Ohio.
  - 36. 1901 Class Scholarship endowed by the Class of 1901.
- 37. The Park (Robert Y.) Scholarship endowed by Robert Y. Park of Illinois.
  - 38. The Smith Hamill Scholarship endowed by Smith Hamill of Iowa.
- 39. The Marion B. Sexton Scholarship endowed by Vice Admiral Walton B. Sexton of the United States Navy.
- 40. The John Charles Hanna Scholarship endowed by Mrs. Elia Porter Gillespie of Pennsylvania.

- 41. The St. Clair Scholarship endowed by William St. Clair of Iowa.
- 42. The Garrity Scholarship endowed by Mr. and Mrs. H. O. Garrity of Illinois.
  - 43. The Frew Scholarships endowed by Wm. B. Frew of Illinois.
- 44. The Margaret Pollock Scholarship endowed by Mrs. Mary Pollock Graham of Illinois.
- 45. The Woods Scholarships (3) endowed by the Misses Alice and Omah Woods of Illinois.
- 46. The Biggsville Scholarship endowed by the United Presbyterian Congregation of Biggsville, Illinois.
- 47. The First Washington Scholarship endowed by the First United Presbyterian Church of Washington, Iowa.
- 48. The Stronghurst Scholarship endowed by the United Presbyterian Congregation of Stronghurst, Illinois.
- 49. The Prudence Margaret Schenck Scholarship endowed by her sons of Illinois.
- 52. The Mrs. Mary Elizabeth Kilpatrick scholarship endowed by her sons of Illinois.
- 53. The Henry A. Todd Scholarship endowed by Henry A. Todd (Class of 1880) of Ohio.
- 54. The McLaughlin Scholarship endowed by McLaughlin Brothers of Iowa.
  - 55. The White Scholarship endowed by Weaver White of Ilinois.
- 56. The Prugh Scholarship endowed by J. Mason Prugh and Thomas K. Prugh of Ohio.
- 57. The Xenia Scholarship endowed by the First United Presbyterian Congregation of Xenia, Ohio.
- 58. The Emma Brownlee Kilgore Scholarship endowed by Mrs. Emma Brownlee Kilgore of Illinois.
- 59. The Andrew Johnston Scholarship endowed by Andrew Johnston of Illinois.
- 60. The Martha Thompson Scholarships (2) endowed by W. I. Thompson of Illinois.
- 61. The Hattie Boyd Campbell Scholarship, endowed by the sisters Mrs. Emma Boyd Krause, Miss Mary Boyd, and Miss Effie E. Boyd, in memory of their sister Hattie Boyd Campbell, producing \$80 annually.
- 62. The Thomas McBride Dysart Scholarship, endowed by Dr. and Mrs. L. E. Robinson of Monmouth, in memory of their brother Thomas McBride Dysart, producing \$80 annually to be awarded to a student who has Christian work definitely in mind.

# BUREAU OF SELF HELP

A bureau to assist in obtaining employment for students of the college who are in a measure dependent upon their own resources has been in operation for several years. During the past year more than two hundred students have thus been enabled to earn money to defray a part of their expenses.

#### STUDENT LOAN FUND

This fund is used for students who find it necessary to borrow money for the time being in order to complete their college courses. Many students take advantage of this fund, repaying the loans as soon as they finish their education and obtain positions.

## THE HENRY STRONG EDUCATIONAL FOUNDATION

The Henry Strong Educational Foundation allots a certain amount of money each year for the making of loans to upper classmen. Repayments are due after graduation; 10% the first year, 20% the second year, 30% the third year and 40% the four year. Interest at 4 per cent accrues after graduation. All repayments are again credited to Monmouth College for use in making additional loans. No loans can be made to students over twenty-five years of age.

#### ENDOWED PROFESSORSHIPS

A large part of the endowment fund of the college has been given by those who desire to make perpetual certain chairs and departments of the college. These endowed professorships are:

- 1. The Harding Professorship of English Language and Literature, endowed by General A. C. Harding, of Illinois, in 1856.
- 2. The Pressly Professorship of Natural Science, endowed by W. P. Pressly, of Illinois, in 1866.
- 3. The Alumni Professorship of Philosophy, endowed by the Alumni of the College in 1881.
- 4. The Mathers Professorship of Social Science, endowed by Joseph Mathers, of Illinois, in 1895.
- 5. The Laws Foundation of English Literature, endowed by James and Ellen C. Laws of New York, in 1899.
- 6. The John Young Bible Chair. Through the efforts of the United Presbyterian Board of Education, a chair of Bible has been endowed. This chair is known as the "John Young Chair of Bible," in memory of John Young of Knox County, Illinois, from whose estate came the largest contribution to the fund.

#### LIBRARY ENDOWMENTS

1. The John A. and Margaret J. Elliott Library of Religious Education. A special fund has been set apart through the generosity of Mr. and Mrs. John A. Elliott, of College Corner, Ohio, for the maintenance and enlargement of a library in connection with the Department of Biblical Literature.

- 2. The John Lawrence Teare Memorial Library Fund. This fund of two thousand dollars, has been presented by John K. and Grace C. Teare, of Monmouth, Illinois, in memory of their son, John Lawrence Teare, '16, who died in the U S. Naval Service on September 11th, 1918, at Bumkin Island, Boston Harbor. The income is to be used for the purchase of books related to the social sciences.
- 3. Kappa Kappa Gamma Memorial Fund. The Kappa Kappa Gamma National Sorority founded in Monmouth College in 1870, in 1931 established as a memorial to its founders a library fund in the amount of \$3,000.00. The income from this fund is used each year in the purchase of books for the library.

# KILLOUGH LECTURE FUND

Hon. W. W. Stetson of Auburn, Maine, a few years ago, by the gift of \$5,000.00, endowed a fund to be known as the "Killough Lecture Fund." This provides for bringing before the students of Monmouth College from time to time the most prominent men of the country.

# College and Student Organizations

# CHRISTIAN ASSOCIATIONS

The Y. W. C. A. and Y. M.C. A. associations are potent factors for good in the college life. They support the Monmouth evening college prayer meeting and other religious services and contribute in many ways to the social and religious life of the college.

Delegates are sent from time to time to conventions of Christian workers. Visits from state and national workers keep the college in touch with the religious world. The faculty regard it an important part of their work to labor for the moral and spiritual welfare of the students.

An important work of the Christian Association is to make it pleasant for new students on coming to college. A public reception for new students is given by the Associations during the first week of the college year.

given by the Associations during the first week of the college year.

The President of the Y. W. C. A. during the past year was Miss Dorothea Walker, Loveland, Colorado; of the Y. M. C. A. Mr. Richard

Blair, Loveland, Colorado.

# **ICHTHUS**

Ichthus is the Christian Life Service Club of the College. It offers devotional meetings, fellowship, and organized activities to students preparing for Christian work. The President of Ichthus during the past year was Paul Coleman, Pittsburgh, Pennsylvania.

#### C. C. A.

Throughout the history of the college a religious meeting has been held each week by the students. In recent years this meeting, now known as the C. C. A. (College Christian Association) meeting is held on Monday evenings. Under the direction of a committee of faculty and students a varied program is presented. The good attendance, occasionally half of the student body, gives evidence that the meetings are appreciated. The chairman of the C. C. A. Council during the past year was Edward Borthwick, Brooklyn, New York.

#### LITERARY SOCIETIES

From the early days of her history until recently, Monmouth had four literary societies, the Eccritean and Philadelphian for men, and the Amateur des Belles Lettres and Aletheorean for Women. These societies were ably conducted and the work done in them was a very important part of the college training. Because much of the work formerly done by the literary societies has been taken over by other organizations or departments of the college, interest in the literary societies declined and these organizations have ceased to exist.

The society halls on the third floor of Wallace Hall are splendidly equipped and are a matter of pride to students and faculty. These halls are now used by the Department of Speech, for social gatherings, and for various meetings.

#### LECTURE-ARTIST COURSE

A Lecture and Artist Course is maintained which enables the students to hear distinguished lecturers and good talent in music and art. This course is under the management of a student and faculty committee.

#### STUDENT ASSOCIATION

This is an organization of the student body for the purpose of directing and caring for such student activities, and regulating such matters of student conduct as fall within its province. Its officers are President, Vice President, Secretary and Treasurer. The President during the past year was Wiley Prugh, Dayton, Ohio. The Secretary was Miss Mary Ellen Rowley, Seaton, Illinois.

The Student Council through which the organization functions consists of the following members: The officers of the Student Association, the several class presidents, one representative from each class, student representatives of the Athletic Board, Editor of the Oracle, President of the Forensic Board, and Dormitory House President.

#### SIGMA OMICRON MU

This is a permanent organization developed from the earlier Liberal Arts Clubs. Its members are chosen from those who rank highest in scholarship. Its purpose is to recognize and foster intellectual achievement. Only juniors and seniors who have earned a certain number of honor points, dependent on the number of courses taken, and have consistently maintained this high standard, are eligible for membership.

# PHI ETA MU

Phi Eta Mu is an honorary freshman scholastic fraternity founded in the interest of the promotion of high scholarship among the men of the freshman class. Any freshman carrying at least twelve hours of college work, who makes an average of three and one-half honor points per semester hour during the first semester of his freshman year, or who shall make this average over the entire year, is eligible for membership. The organization of the fraternity in 1931 was sponsored by Dr. Beveridge, who serves as its faculty adviser.

# PI GAMMA PI

Pi Gamma Pi is an honorary scholastic sorority organized for the purpose of encouraging high scholarship among the girls of the freshman class. A girl carrying at least 12 hours of college work must make an average of 3.5 for the first semester of her freshman year or for the first and second semesters combined. The girl who is taken into Pi Gamma Pi remains an active member as long as she is a Monmouth student. Miss Barr, who organized Pi Gamma Pi, serves as its faculty adviser.

#### PI KAPPA DELTA

For a number of years Monmouth's women belonged to one honorary national forensic society, Pi Kappa Delta, while their men belonged to another, Tau Kappa Alpha. In 1929 to unify the forensic activities both groups united with Pi Kappa Delta. Membership in the the local chapter is limited to those students who have represented the college for two years in intercollegiate oratorical or debate contests. A jeweled key, the emblem of membership, is awarded by the college each year to those who have become eligible.

#### SIGMA TAU DELTA

In February, 1926, the Rho Alpha Chapter of the Sigma Tau Delta, professional English fraternity, was organized at Monmouth with four faculty and twelve student members. Membership requires an average grade in all English work of not lower than "B" and a similar standing in all other college work. The purpose of the chapter is to encourage professional writing among its members. Monthly literary programs are held from October to May at which original papers are presented, followed by an open forum discussion and criticism.

# THE FORENSIC LEAGUE

This organization has for its primary object the planning for the preliminary and intercollegiate contests in oratory and debate. Other like matters are often referred to it. Monmouth College is a member of the Intercollegiate Oratorical Association. In six of the past fourteen years Monmouth has won the state contest and has represented Illinois in the interstate contest.

# INTERCOLLEGIATE FORENSICS

Intercollegiate debating is open to men and women at Monmouth College. During the 1941 season debates will be held with the following institutions: Augustana College, Carthage College, Coe College, Cornell College, Knox College, and Principia College. Supplementing this schedule the teams will participate in the Invitational Practice Tournaments at Normal University, Normal, Illinois, Iowa Wesleyan, Mount Pleasant, Iowa, and Central State Teachers College, Stevens Point, Wisconsin. Monmouth will be represented by entrants in debate, extempore speaking and oratory at the Provincial meeting at North Central on March 20, 21, and 22.

At the Student Congress of Mid-Western colleges this fall at Madison, one of Monmouth's members was elected as speaker for the coming year.

This Mid-West group is also planning triangular debate competition.

Monmouth is a member of the Illinois Intercollegiate Debate League, the Mid-West Student Congress, the Illinois and Interstate Oratorical Associations, and holds the Illinois Zeta chapter of Pi Kappa Delta, national honorary forensic fraternity.

# THE INTERCOLLEGIATE ORATORICAL ASSOCIATION

This organization has for its primary object the planning for the preliminary an dintercollegiate contests in oratory. Three years ago the Illinois group voted to nelude for the coming year, competition in extemporaneous speaking as a less formalized type of oratory. Last year a round table discussion program was introduced for the extemporaneous speaking contestants. Two years ago Monmouth placed first in the state and second in the interstate oratory. This year Monmouth placed first in the state in extemporaneous speaking.

# CRIMSON MASQUE

Crimson Masque is the dramatic club of Monmouth College. It was organized in 1925 and its purpose is "to acquire an appreciation of good drama, skill in acting and producing plays, and to develop poise and power

through self-expression." Students are eligible at the beginning of the second semester of the freshman year and are admitted to membership aftr extensive try-outs in acting and stagecraft. (See Department of Speech). Crimson Masque occupies the college Little Theatre and owns all theatrical equipment, fixtures and furnishings in the building. Under the supervision of the faculty director, the club presents several public and laboratory productions during each school year.

#### NATIONAL COLLEGIATE PLAYERS

Several years ago a chapter of National Collegiate Players was granted to Monmouth College. This is a national honorary dramatic fraternity which reprsents the organized educational theater in America. National Collegiate Players joins together "trained college men and women" who "will serve as an intelligent nucleus to better and to further the interests of dramatic activities in the United States." Students who belong to Crimson Masque are eligible for membership in the second semester of the junior year provided they have earned a certain number of points in various dramatic activities and are elected by the local chapter. Elections must also have the approval of the national officers of National Collegiate Players.

#### INTERCOLLEGIATE ATHLETICS

Monmouth College is a member of the Mid-West Intercollegiate Athletic Conference. The members of this conference ar Carleton College, Minnesota; Lawrence College, Ripon College, Beloit College, Wisconsin; Grinnell College, Coe College, Cornell College, Iowa; Knox College, Monmouth College, Illinois. Monmouth College is a member, also, of the Illinois College Conference. All of the athletic contests are carried on under rules governing the members of these conferences. Monmouth maintaines intercollegiate teams in football, basketball, track, tennis, golf, and swimming.

## WOMEN'S ATHLETIC ASSOCIATION

This organization is affiliated with the National Athletic Conference of American College Women. Its purpose is to promote the health education of the Women of Monmouth College by means of:

- 1. Encouragement in the formation of health habits.
- 2. Promotion of interest and participation in games and all forms of physical activity which make for health and efficiency.

The organization sponsors archery, hiking, swimming, tennis, basketball, and hockey, and intramural contests in the various sports.

All activities are under the supervision of the Women's Physical Director.

#### THE INTERNATIONAL RELATIONS CLUB

This club consists of the students of the history and political science departments who are interested in the knowledge of the life, problems and aspirations of other people than our own. Monmouth is one of about forty colleges in the United States affiliated with the Institute of International Education of New York City and with the Carnegie Endowmen for International Peace.

# FRATERNAL ORGANIZATIONS

Sororities and fraternities have been authorized by the Senate or the College. Seven such organizations have been recognized by the faculty and are functioning under faculty supervision. Four of these, Kappa Kappa Gamma, Pi Beta Phi, Alpha Xi Delta and Kappa Delta, are for young women, while the other three, Tau Kappa Epsilon, Phi Kappa Pi, and Beta Kappa, are young men's organizations. Each of the latter maintains its own home.

Beta Kappa, Tau Kappa Epsilon, Pi Beta Phi, Alpha Xi Delta, Kappa Kappa Gamma and Kappa Delta are affiliated with the national organizations of the same names.

## COLLEGE PAPER

The Oracle, a weekly paper, issued by the students, furnishes a fine opportunity to cultivate a literary taste and spirit, gain practice in news gathering, editing, proof reading, advertising and other features of newspaper work. Ruth Moffet was editor during 1940-41.

# MUSIC ORGANIZATIONS

The College Choir, which sings at the monthly vesper service is made up of sixty students, selected from a list of approved candidates who are permitted to register for the course in Choral Music. This choir works largely on unaccompanied music, and is well prepared to represent the college in a musical way in Monmouth and elsewhere. Rehearsals, Monday, at 8 p. m., Tuesday and Thursday at 10:45 a. m. The freshman section of the choir meets at 10:45 a. m., Tuesday and Thursday. In 1941 the choir made a successful concert trip to Pittsburgh and Chicago.

The College Choral Society rehearses each Monday at eight, giving Handel's Messiah or some other oratorio in December and usually giving an opera in the second semester. Membership is open to all students without try-outs at a fee of one dollar a year. In recent years the following Gilbert and Sullivan operas have been produced: "H. M. S. Pinafore, "Mikado," "The Gondoliers," "Trial by Jury."

The Men's Glee Club is selected from the men of the choir; the Girls' Glee Club from the women of the choir.

The Monmouth College Band is under the direction of Mr. Heimo Loya and students enroll in it for credit in the theory and practice of band music. Membership is subject to permission by the director, and the course must be taken throughout the year. The band plays at athletic events and gives one or two public concerts each year.

The Monmouth College Orchestra is under the direction of Mr. Heimo Loya, and students enrolled in it are given credit for the course in the theory and practice of orchestral music. Membership is subject to permission of the director, and the course must be taken throughout the year. Last season it presented two home concerts.

The Daily Chapel Choir consists of twelve to sixteen singers chosen from the college choir who rehearse two extra hours a week for one additional hour of credit. They prepare special music for the daily chapel service.

# Outline of Work of Departments

The number of courses taken in the several years are as follows:

100-109 courses primarily for freshmen.

200-299 courses primarily for sophomores.

300-399 courses primarily for juniors and seniors.

# THE APPRECIATION OF ART

THOMAS HOFFMAN HAMILTON, PROFESSOR

HARRIET PEASE, INSTRUCTOR

#### MARTHA M. HAMILTON, INSTRUCTOR

This department aims to lead students to acquire that appreciation of art which is a mark of a liberal education. The courses are designed to furnish a foundation for the development of individual taste. Emphasis is placed on the vital connection between art and music, literature, religion, government, and other aspects of human society, past and present. Illustrated lectures, library reading, and study of photographs form the method of instruction. No courses are offered in practical art.

The Field of Concentration in Art consists of:

- (a) A Departmental Unit of at least 20 hours, including 101-102. Eight hours of the 20 must be in courses numbered 300.
- (b) Related courses totaling 16 hours chosen from one of the following departments: Classics, education, English, history, music, philosophy, religion.

It is a great advantage for students concentrating in art to have a reading knowledge of Italian, French, and German.

#### INTRODUCTORY COURSES

- 101. Survey. A comprehensive course dealing with the art of Egypt, Mesopotamia, Greece, Rome, the Early Christian, and Byzantine periods. First semester. Given each year. Two hours.
- 102. Survey. A continuation of 101, through the Romanesque, Gothic, Renaissance, and Post-Renaissance periods. Second semester. Given each year. Two hours.

#### COURSES IN SPECIFIC ARTS

- 201. Architecture. Ancient, mediaeval, and Renaissance architecture as a basis for appreciating contemporary architecture. First semester. Given in 1942-1943 and alternate years. Three hours.
- 202. Sculpture. A review of the historical styles of sculpture, with special emphasis on American sculpture. Second semester. To be given in 1942-1943. and alternate years. Three hours.

- 203. PAINTING. A study of painting from ancient times until 1500 A. D. First semester. To be given in 1941-1942 and alternate years. Three hours.
- 204. Painting. A continuation of 203 from 1500 A. D. to the present. Second semester. To be given in 1941-1942 and alternate years. Three hours.
- 206. Graphic Arts. A study of drawings, prints, manuscripts, and printed books. Second semester. Given in 1941-1942 and alternate years. Two hours.
- 211. ART IN THE HOME. A study of the history of costume, of the principles of design as applied to dress, followed by an analysis of each student's individual problem in relation to costume. First semester. Given each year. Two hours.
- 212. Art in the Home. The principles of design applied to the problems of interior decoration. The history of furniture, of textiles, and an analysis of textile fibers. Second semester. Given each year. Two hours...

# COURSES IN SPECIFIC PERIODS OR COUNTRIES

- 321. THE ART OF THE SPANISH RENAISSANCE. First semester. To be given in 1941-1942 and alternate years. Two hours.
- 322. Contemporary Art. Twentieth century painting, architecture, and sculpture, with special emphasis on America. Second semester. To be given in 1941-1942 and alternate years. Two hours
- 323. THE ART AND CULTURE OF FRANCE. First semester. To be given in 1941-1942 and alternate years. Two hours.
- 325. British Art. First semester. To be given in 1942-1943 and alterate years. Two hours.
- 326. ORIENTAL ART. Persia, India, China and Japan. Second semester. To be given in 1942-2943 and alternate years. Two hours.
- 327. AMERICAN ART. First semester. To be given in 1942-1943 and alternate years. Three hours.
- 328. Greek Art. Second semester. To be given in 1942-1943 and alternate years. Three hours.
- 331. THE ART OF THE FLORENTINE RENAISSANCE. First semester. To be given in 1941-1942 and alternate years. Three hours.
- 332. THE RENAISSANCE IN VENICE. Second semester. To be given in 1941-1942 and alternate years. Three hours.
- 333. Northern Renaissance. Flemish Painting. First semester. To be given in 1942-1943 and alternate years. Two hours.
- 334. Northern Renaissance. Dutch and German Painting. Second semester. To be given in 1942-1943 and alternate years. Two hours.

#### BIBLE AND RELIGION

# J. DALES BUCHANAN, PROFESSOR

# HERBERT McGEOCH TELFORD, ASSOCIATE PROFESSOR

# DAVID A. MURRAY, ASSOCIATE PROFESSOR

In addition to presenting the Bible as history and literature, this department conceives of its task as threefold: first, to help all the students of the College in their quest for moral and religious certainty; second, to furnish training for Christian service to those who desire to bear their portion of the Church's burden as laymen; and third, to provide a pre-professional course of study for those who plan on the Gospel Ministry and Christian Missions as their life-work.

Requirements for Graduation. Five hours of work in Bible and Religion. Of the five hours required for graduation, two must be completed by the end of the sophomore year, and the other three must be taken in the sophomore or the junior or the senior year. Usually the required work shall be done in English Bible; students may elect to take any one of the several courses offered in New Testament Literature and in Old Testament Literature, and they are free to do the work in any semester within the prescribed years. But those whose work in the entrance examination in English Bible is satisfactory may elect to take any two-hour underclass course offered in either Bible or Religion; and those whose work in their two-hour underclass course is of superior quality may freely choose to take any three-hour upper class course offered in Bible, Religion, or Religious Education.

The Field of Concentration in Bible and Religion consists of:

- (a) A Departmental Unit of at least 20 hours, including Religious Education 301.
- (b) Related courses, totaling at least 16 hours, chosen from one or two of the following departments: Art, Classics, education, English, history, music, philosophy and psychology, social science, and speech.

## BIBLE

- 101. Life and Teachings of Jesus. A study in the Gospels. First semester and second semester, T. Th. Two hours.
- 102. LIFE AND CHARACTER OF PAUL. A study in Acts and the Pauline epistolary literature. Second semester, T. Th. Two hours.
- 106. HISTORICAL GEOGRAPHY OF BIBLE LANDS. A study in the geography and history of Palestine and the other lands of the Bible. Second semester, T. Th. Two hours.
- 226. Between the Testaments. A study of the history and the literature of the Jews in the two centuries before the time of Christ, a bridging of the gap between the Old and the New Testaments. Two hours.
- 301. OLD TESTAMENT HISTORY. A study in Genesis and Exodus and a survey of Hebrew history down to the Roman period. First semester, M.W.F. Three hours.

- 302. Hebrew Poetry. A study of the poetical books of the Old Testament. Second semester, M. W. F. Three hours.
- 303. Hebrew Prophecy. A study of the prophetical books of the Old Testament. First semester, M. W. F. Three hours.
- 307, 308. Greek New Testament. (See Greek 307 and 308. Department of Classics). First semester and second semester, M. W. F. Three hours,
- 311. An Introduction to the Study of the Bible. An account of the origins of the books of the Bible, of the transmission of the text of the Scriptures through the centuries, of the translation of the Scriptures into various languages, of the rise and development of the science of biblical criticism, and of the use of the Bible in the Church and throughout the world. Three hours.

## RELIGION

- 101. Basic Beliefs. A seminar course, designed primarily for freshmen and sophomores, in the fundamental doctrines of Christianity. The chief creeds of Christendom will be given some consideration. First semester, T. Th. Two hours.
- 105. Principles of Christian Living. A study in the application of the principles of Christianity to the problems of modern life. First semester, T. Th. Two hours.
- 112. Great Men of The Christian Church. A study in ecclesiastical biography. Second semester, T. Th. Two hours.
- 201. Missions. A study of the aims, principles, methods, and achievements of present day Christian missions. First semester, T. Th. Two hours.
- 206. Modern Religious Movements. A study and criticism of Christian Science, Mormonism, Faith Healing, the Oxford Group, etc. Second semester, T. Th. Two hours.
- 211. Contemporary Religious Thought. A study and evaluation of the various trends of current religious thinking. First semester, T. Th. Two hours.
- 301. The Church in History. A survey course; a study of what the Christian Church has done in and for the world, from the Apostolic Age to the present, with special emphasis upon the Reformation in Germany and in lands beyond. First semester, M. W. F. Three hours.
- 302. HISTORY OF RELIGION. An introduction to the history of religion, emphasizing the life and character of the founders, the philosophic development, the numerical and territorial expansion, and the present faith and practice of the living religions of the world. Second semester, M. W. F. Three hours.
- 31. Psychology of Religion. A study of the nature of religious appeals, conversion, prayer, behavior, etc. Three hours.
- 312. Philosophy of Religion. An approach to the study of Christian doctrine from the religious and scientific point of view of the present day. Three hours.

- 401. Thesis Course. Open only to students who include Bible and Religion in their Field of Concentration. (One or two hours.)
- 402. Reading Course. Open only to students who include Bible and Religion in their Field of Concentration. (One or two hours.)

## RELIGIOUS EDUCATION

301. CHRISTIAN LEADERSHIP. Intended specifically for and recommended strongly to students wishing to prepare themselves to render lay service in the church. A general course on the history and organization and administration of the church school, principles and methods of religious education, including also a brief introducton to forms of worship, the use of the Bible, and the furtherance of missions. Three hours.

## BIOLOGY

# \*W. MALCOLM REID, ASSISTANT PROFFESOR

#### AULEY A. McAULEY, INSTRUCTOR

- (a) A Departmental Unit of at least 20 hours including two courses numbered above 300.
- (b) Related courses totaling 16 hours, chosen from one or two of the following departments: chemistry, mathematics, physics, philosophy and psychology.
- 101. General Biology. An elementary course designed to give the student a substantial foundation in biological principles as exemplified by both the plant and animal kingdoms. Emphasis in the first semester is placed on a review of the animal kingdom together with a study of the organ systems of higher forms. Open to beginners in biology. First semester. Lecture T. Th., 7:45 or 9:45. Laboratory M. W. or T. Th., 1:30-4:00. Four hours.
- 102. General Biology. A continuation of General Biology 101. A review of the plant kingdom. Study of the cell, mitosis and the fundamental principles of inheritance. Prerequisites: Biology 101 or special consent. Second semester. Lecture T. Th., 7:45 or 9:45. Laboratory M. W. or T. Th., 1:30-4:00. Four hours.
- 203 Genetics. An introduction to the study of Mendelian inheritance in plant, animal and human heredity. Prerequisites: Biology 101 and 102 or special consent. First semester. Lecture M. W. 8:45. Two hours.
- 301. Bacteriology. A general course consisting of a study of culture methods, morphology, analysis, sanitation, and disease. Prerequisites: Biology 102, Chemistry 101 and 102, or special consent. Lecture W., 7:45. Laboratory T. Th., 1:30-4.00. Three hours. Alternates with Biology 305.
- 302. HISTOLOGY. The course deals with the technique of preparing tissues for microscopic study. The structure of animal tissues is studied in detail. Prerequisites: Biology 101 and 201, or special consent. Second semester. Lecture W., 7:45. Laboratory T. Th., 1:30-4:00. Three hours. Alternates with Biology 306.

<sup>\*</sup> Absent on leave, 1940-41.

- 303. Physiology and Hygiene. A study of the anatomy and physiology of the human body. The course covers the skeletal, muscular and nervous systems. Prerequisites: Biology 101 and 102, an elementary knowledge of chemistry or special consent. First semester. Lecture T. Th., 8:45. Laboratory M. or W., 1:30-4:00. Three hours.
- 304. Physiology and Hygiene. A continuation of Biology 303. This course covers the circulatory, respiratory, digestive and urogenital systems. Prerequisites: See Biology 303. Second semester, Lecture T. Th., 8:45. Laboratory M. or W., 7:30-4:30. Three hours.
- 305. Comparative Vertebrate Anatomy. A detailed study of the comparative anatomy of vertebrates. Dogfish, necturus, turtle and cat are used as types in the laboratory. Prequisites: Biology 101. First semester. Lecture W., 7:45. Laboratory T. Th., 1:30-4:00. Three hours. Alternates with Biology 301.
- 306. Embryology. A study of the embryological development of vertebrates. Prerequisites: Biology 201. Second semester. Lecture W., 7:45. Laboratory T. Th., 1:30-4:00. Three hours. Alternates with Biology 302.

#### CHEMISTRY

# WILLIAM S. HALDEMAN, PROFESSOR

# GARRETT W. THIESSEN, ASSOCIATE PROFESSOR

# Sydney Ross, Instructor

The field of concentration in Chemistry consists of:

- (a) A departmental unit of at least 20 hours including course 301.
- (b) Related courses, totaling at least 16 hours in one or two of the following departments: biology, mathematics, physics.

Students preparing for graduate work in Chemistry will not be recommended to the Graduate Schools unless their field of concentration includes Chemistry 202, 302, 401 and 402; Physics 202 and Mathematics 202. Chemistry 204 is desirable.

They should also have at least three years of French and German. If only three years of language are taken, it is suggested that this be two of German and one year of French. German or French taken in high school will partly satisfy the language requirement.

For the student preparing for technical training in medicine, pharmacy, dentistry, veterinary medicine, hospital technician and nursing, it is recommended that the field of concentration include biology and physics. A reading knowledge of German is also recommended.

101e. General—Elementary. For students having had no previous chemistry course. A study of the simplest chemical elements, principles of equation writing, and stoichiometry. Simple preparations are done in the laboratory. First semester. Four hours. Sections for lecture, recitation, and quiz at 8:45 or 10:45, M. W. F. Laboratory T. or W., 1:30 to 4:00.

- 101a. General—Advanced. Chemistry students having had the subject in high school are required to enter this division. The commonest non-metallic and metallic elements, their compounds, and derived radicals of importance in qualitative analysis, are studied. The laboratory work is the solution of individual problems as unknowns by application of the principles developed in class. First semester. Five hours. Sections for lecture, recitation and quiz at 8:45 or 10:45 M. W. F. Laboratory, M. W. or T. Th., 1:30 to 4:00.
- 102e. General Chemistry and Qualitative Analysis, Elementary. Intended for students not concentrating in chemistry. A study of common non-metallic and metallic elements, emphasizing practical and commercial aspects. The laboratory work is semi-micro group qualitative analysis, simplified. Second semester. Four hours. Sections as for 101e.
- 102a. Inorganic and Qualitative. The theory of inorganic qualitative analysis, with supporting topics in general chemistry. The laboratory work is solving unknown mixtures of increasing complexity by semi-micro techniques. Prerequisite: 101a, or 101e with superior record and instructor's consent. Second semester. Five hours. Sections as for 101a. This course ordinarily is a prerequisite for Chemistry 201.
- 201. QUANTITATIVE ANALYSIS. A course covering the fundamental theory and practice of gravimetric and volumetric analysis. Class periods are devoted to lecture, problems and quiz work. Laboratory time is devoted to training in accurate quantitative analysis of representative materials. Four hours. First semester. Class, 8:45, T. Th. Prerequisite: 102e and instructor's consent, 102a, latter recommended. Laboratory, 1:30 to 4:30, M. W.
- 202. QUANTITATIVE ANALYSIS. A continuation of Chemistry 201, offering specialized analytical work for pre-medical, pre-engineering and chemistry students. Second semester. Prerequisite: Chemistry 201. Four hours. Class, 8:45, T. Th. Laboratory 1:30-4:30 M. W.
- 204. CHEMICAL CALCULATIONS. An intensive study of the theory and practical use of the polyphase slide rule, and its particular application to chemical problems. A standard slide rule constitutes necessary individual equipment. Prerequisites: Chemistry 101a or 101e, and 102a or 102e, and mathematics through plane trigonometry, or instructor's consent. Two hours. Second semester at 9:45, T. Th.
- 301. Organic Chemistry. An abridged study of compounds with low molecular weights in both the aliphatic and aromatic series, and few functional groups of the commonest sorts. Intended as a sufficient premedical, predental, or pretechnician course; and an introduction to Chemistry 302 for students preparing for graduate work in chemistry. The laboratory work is the preparation of some of the more important compounds studied in the course. Prerequisites: Chemistry 202 or instructor's consent. First semester at 10:45 T. Th. and 1:30 F. Laboratory Th. 1:30-4:30, F. 2:30-4:30. Five hours.
- 302. Organic Chemistry. A study of more complicated compounds, theories, and reactions than those treated in the earlier course; including alicyclic compounds, alkaloids, dyes; stereaisomerism especially of sugars; structure proofs, etc. The laboratory work will be preparative, including a sample of stepwise synthesis. Prerequisite: 301. Second semester. Schedule as for 301. Five hours.

- 401. Elementary Physical Chemistry. A study of the gaseous, liquid, and solid states of pure substances. Introductory treatment of solutions and colloids. Intended as a sufficient pre-medical, pre-dental and pre-technician course; and as an introduction to Chemistry 402 and 404 for students preparing for graduate work in chemistry. Three hours. First semester. Pre-requisites: Chemistry 201, 301; Mathematics 101 or 103; Physics 201 and 201A. 7:45, T. Th. S.
- 401A. Physical Chemistry Laboratory. Measurements of a physicochemical nature co-ordinated with the lectures in Chmistry 401. First semester. One hour. 9:00 to 12:00 S.
- 402. Physical Chemistry. A course primarily for candidates for graduate study in Chemistry. A study of Equilibrium, Kinetics and Thermodynamics. Introduction to Statistical Mechanics. Prerequisites: Chemistry 401, Mathematics 202. Second semester. Three hours. 7:45, T. Th. S.
- 402A. Physical Chemistry Laboratory. Continuation of 401A. Coordinated with the lectures in Chemistry 402. Second semester. One Hour. 9:00 to 12:00 S.
- 403. Organic Qualitative Analysis. A course for the identification of organic compounds as unknowns, pure and in mixtures. One lecture and two laboratories per week. First semester. Three hours, Hours to be arranged.
- 404. Advanced Physical Chemistry. Seminar and lectures. Training in the preparation and presentation of topics of an advanced professional character. Co-requisite Chemistry 402 and special arrangement with the instructor. Two hours. Second semester. Hours arranged.

# DEPARTMENT OF CLASSICS

# HERBERT McGEOCH TELFORD, PROFESSOR

#### EMMA GIBSON, ASSOCIATE PROFESSOR

- I. The Field of Concentration in Latin consists of:
- (a) A departmental unit of at least 20 hours in addition to Latin 101, 102.
- (b) Related courses totaling at least 16 hours, chosen from one or two of the following departments: English, French, German and Spanish, history, and philosophy.
  - II. The Field of Concentration in Greek consists of:
  - (a) A departmental unit of at least 20 hours including course 322.
  - (b) Related courses as in I.
  - III. The Field of Concentration in Classics cosists of:
- (a) For those presenting three units of Latin for entrance, at least 20 hours including Latin 301-303 and Greek 201, or their equivalent.
  - (b) Related courses as in I and II.

#### LATIN

- 101. ELEMENTS OF LATIN GRAMMAR. For those not entering with high school Latin credits who desire a knowledge of Latin. First semester at 8:45, M. T. W. Th. F. Five hours.
- 102. Caesar, Selected Readings and Grammar. Continuation of 101. Second semester at 8:45, M. T. W. Th. F. Five hours.
- 203. CICERO, SELECTED ORATIONS. Prerequisites: Two years of high school Latin or Latin 101 and 102. First semster at 10:45, M. W. F. Three hours
- 204. VIRGIL'S AENEID. Prerequisite: Latin 302. Second semester at 10:45, M. W. F. Three hours.
- 301. CICERO, DE SENECTUTE AND DE AMICITIA. Review of forms and syntax. Roman Literature. Prerequisites: Three years of high school Latin, or 101-104. First semester at 9:45, M. T. W. F. Four hours.
- 302. LIVY, SELECTIONS. Roman political development. Continuation of 301. Second semester at 9:45, M. T. W. F. Four hours.
- 303. HORACE, ODES AND EPODES. Prerequisite: 301 and 302 or equivalent. First semester at 9:45, M. W. F. Three hours.
- 304. Horace, Satires, or Terence, three plays. Second semester at 9:45, M. W. F. Three hours.
- 305. TACITUS AND SUETONIUS. First semester at 9:45, M. W. F. Three hours. (Not offered 1939-40).
- 306. PLAUTUS AND LUCRETIUS. Second semester at 9:45, M. W. F. Three hours. (Not offered 1939-40).
- 435. Teacher's Course in High School Latin. For advanced students who desire recommendation as Latin teachers. Prerequisites: 303 or equivalent. First semester at 10:45, T. Th. Two hours.
- 460. Prose Composition. Review of grammar especially for teachers. Second semester at 10:45, T. Th. Two hours.

#### GREEK

- 101, 102. Elementary Course. Grammar, reader, and Xenophon's Anabasis. Both semesters at 7:45, M. T. W. Th. F. Five hours.
- 201. Homer, Odyssey I, IX-XI. Prerequisites: Greek 101 and 102. First semester at 8:45, M. W. F. Three hours.
- 202. PLATO, APOLOGY AND CRITO. Prerequisite: Greek 201. Second semester at 8:45, M. W. F. Three hours.
- 305. Greek Historians. Selections from Herodotus and Thucydides. First semester, three hours. (Not offered 1940-41).
- 306. Greek Drama. Usually two tragedies, as Medea and Antigone. Second semester, three hours. (Not offered 1940-41).

- 307. New Testament. Forms, syntax, reading. Prerequisites: ordinarily four semesters of Greek. First semester at 10:45, M. W. F. Three hours.
- 308. New Testament. Textual and word studies, more difficult readings. Second semester at 10:45, M. W. F. Three hours.
- 310, 311. READING AND THESIS COURSE. For advanced students by special arrangement.
- 401. Greek Prose. Later Greek prose, as the Septuagint, Lucian. Prererequisite: Greek 201. Second semester at 9:45, M. W. F. Three hours.

# CLASSICAL CIVILIZATION

Given in English. No foreign language prerequisite.

- 220. CLASSICAL MYTHOLOGY. A survey of the myths most commonly all., Jed to in English and other literatures, and in art, music, and life. Second semester at 10:45, M. W. F.
- 321. Greek Civilization. Introduction to Greek life and thought. First semester at 8:45, T. Th. Two hours.
- 322. Greek Literature. The Greek literature course is the study in English translation of the greatest works of Greek literature with some attention to their background and authors. No prerequisites. Required of Greek majors. T. Th, at 10:45.
- 324. Word-Elements. Especially to aid in mastering technical derivatives from Greek and Latin stems. Second semester at 8:45, T. Th. Two hours.
- 327. ROMAN CIVILIZATION. Roman life and influence. First semester at 10:45, T. Th. Two hours.
- 328. Roman Archaeology. Especially topography and monuments of Rome. Second semester at 10:45, T. Th. Two hours.

#### EDUCATION

#### MILTON M. MAYNARD, PROFESSOR

#### MARY ELIZABETH NEWCOMB, INSTRUCTOR

The Field of Concentration in Education consists of:

- (a) A Departmental Unit of at least 20 hours including courses 206, 207, or 314, and 307 or 308.
- (b) Related courses totaling at least 16 hours, chosen from one or two subjects which the student is preparing to teach in high school.

Students expecting to teach in Illinois should plan to take Education 206 and 207 or 314, Those expecting to teach in high schools should present in addition to the courses mentioned sufficient credit in education to make the total not less than fifteen hours, two of which should be in the teaching of the major subject. Those not living in Illinois should strive to meet the requirements of their respective states. Students whose major is education will be expected to take Education 206, 311, and 313 unless the requirement is waived by the head of the department.

Provision of the Illinois State Certificating Law for granting Limited State Certificates to graduates of recognized institutions of higher learning:

Limited State High School Certificates valid for four years of teaching Grades VI to XII. A limited State high school certificate, valid four years for teaching and supervising in the high school and in the seventh and eighth grades, may be granted without examination to graduates of recognized colleges and universities who, within three years after graduation, present certified credits accompanied by faculty recommendation of ability to teach in the high school, upon the following requirements:

- (a) Graduation from a recognized college.
- (b) Faculty recommendation af ability to teach in the high school.
- (c) 6 semester hours in English.
- (d) 15 semester hours in education. (Ten hours in addition to Principles of Teaching and Educational Psychology).
- (e) 3 majors of 16 semester hours in three subjects or groups of related subjects, or one major of sixteen semester hours and a double major of thirty-two semester hours.
- (f) Electives sufficient to make up the remaining number of semester hours required for graduation.
- 201. Principles of Education. An introductory course designed to orient the student as to the aims of education and the technique of learning and teaching. Primarily for sophomores, not open to juniors and seniors. Credit 3 hours. Each semester at 10:45 and 1:30.
- 206. EDUCATIONAL PSYCHOLOGY. A study of individual differences, conditions of effective mental work, the laws of learning with special reference to their bearing upon effective learning and teaching. Prerequisite, Education 201 or Psychology 221. Second semester at 7:45 and 8:45. Three hours.
- 207. Principles of Teaching in Elementary School. A study of the principles and methods of teaching and management in the elementary school. Prerequisite, Education 206. First semester at 8:45. Three hours.
- 307. EDUCATIONAL ADMINISTRATION. The units of control; federal and state support of education; the local unit and its relation to the state; equalization of educational advantages and burdens. Prerequisites, Education 201 or 328 and junior standing. First semester at 10:45. Two hours.
- 308. EDUCATIONAL ADMINISTRATION. A continuation of Education 307 but may be taken without it. The local school system; the duties of superintendent, principal and teachers; the curriculum and the supervision of instruction. Prerequisite, Education 201 or 328 or junior standing. Second semester at 10:45. Two hours.
- 311. PRINCIPLES OF SECONDARY EDUCATION. A study of the major problems of high school teaching and administration. For juniors and seniors with or without Education 201. First semester at 10:45. Three hours.
- 313. HISTORY OF EDUCATION. A comparative study of education in England, France, Germany, Italy, Russia and United States today. For juniors and seniors with or without Education 201. First semester at 10:45. Three hours. (Not offered 1941-1942.)

- 314. PRINCIPLES OF TEACHING IN HIGH SCHOOL. A study of the principles and methods of teaching in secondary schools. Primarily for seniors, open to juniors. Prerequisites, Education 206 and 311 or 313. Second semester at 10:45. Three hours.
- 317. EDUCATIONAL MEASUREMENTS. The science of measuremnt as applied to education; the interpretation of educational statistics. Prerequisite, Education 206. First semester at 7:45. Two hour.
- 320. CHILD PSYCHOLOGY. A study of child psychology with special reference to the growth and development of the school child. Prerequisite, Education 206.
- 322. Addlescent Psychology. A study of child psychology with special reference to the problems arising during the junior and the senior high school years, and the early years in college. Prerequisite, Education 206. Alternates with Education 320 and may be taken either with or without Education 320. Second semester, 7:45. Two hours.
- 324. Mental Hygiene. A study of the mental hygiene of the child with special reference to the duty of the home and the school in looking after the mental health of the child. Prerequisite, Education 206. Second semester at 7:45. Two hours.
- 328. EDUCATIONAL AND VOCATIONAL GUIDANCE. A study of the underlying principles of sound educational and vocational choices with a view to giving purpose to the entire college course. First semester at 7:45. Three hours.
  - 430. THE TEACHING OF ENGLISH. (See English 430.)
  - 432. THE TEACHING OF MATHEMATICS. (See Mathematics 432.)
  - 433. THE TEACHING OF FRENCH. (See French 433.)
  - 435. THE TEACHING OF LATIN. (See Latin 435.)
  - 439. 440. The Teaching of Music. (See Music 439, 440.)
  - 442. THE TEACHING OF SPEECH. (See Speech 442.)
- 452. The Teaching of Social Science Studies. (See Social Science 452.)
  - 460. THE TEACHING OF SPANISH. (See Spanish 460.)

#### **ENGLISH**

C. A. OWEN, Professor

EVA M. HANNA, ASSOCIATE PROFESSOR

Eugene B. Vest. Assistant Professor

MARY E. NEWCOMB, INSTRUCTOR

MARY J. DEVLIN, INSTRUCTOR

The Field of Concentration in English consists of:

(a) A Departmental Unit of at least 20 hours above the freshman requirement, including 201, and 204, and at least three of courses 313, 314, 315, 316 and 403.

- (b) Related courses totaling at least sixteen hours, to be chosen from one or two departments with the approval of the English adviser.
- 101, 102. Freshman English. During the freshman year, the student reviews the elements of English grammar, studies the mechanics of English composition, and practices the art of writing; weekly themes are required. Attention is given to the improvement of the student's vocabulary and to facility in self-expression and self-correction. The course also provides an introduction to various types of literature, including the essay, the short story, the drama, the novel, poetry and biography. 101 is prerequisite to 102. Both semesters at 7:45, 8:45, 9:45 and 2:30, M. W. F. Three hours.
- Note: Incoming freshmen who fail to qualify for Section A or B of English 101 will be placed in a subfreshman division until they show themselves, upon examination, to be ready for English 101.
- 201. Survey of English Literature. English prose and poetry from their beginnings to 1900. Prerequisite, 101 and 102. First semester at 7:45, 9:45, and 1:30, M. W. F. Three hours.
- 204. Survey of American Literature. A study of our national letters from colonial days to 1900. Prerequisite: 201, except for upperclassmen with satisfactory records in English 101 and 102. Second semester at 7:45, 9:45 and 1:30, M. W. F. Three hours.
- 205. Fundamentals of Good English. This course is designed for students whose knowledge of the principles of grammar, rhetoric, and composition is inadequate. It will include the mechanics of English, vocabulary building, and the writing of reports and business letters. First semester at 10:45, T. Th. Two hours.
- 207-8. JOURNALISM. During the first semester, students are introduced to the elements of theory and practice of newspaper writing. Readings in the metropolitan dailies are required and discussed. The writing and criticism of news stories are stressed. During the second semester, the work of the first semester is continued and extended by practice work in news features, interviews, feature writing, and editorial comment. Prerequisite: first semester, English 101, 102. Prerequisite, second semester, English 207. At 10:45, M. W. F. Three hours. Students in Journalism whose groundwork in English is inadequate should plan to take English 205 concurrently.
- 209. ADVANCED COMPOSITION. A course in practical writing for those who feel the need of more training in this field, but who are not prepared to attempt strictly creative effort. For reports and research papers, students may choose individual projects in line with their own interests. Emphasis will be placed upon assembling and organizing material, and presenting it with clearness and force. First semester. T. Th. Two hours.
- 301. Contemporary British Prose. A study of contemporary English thought as found expressed in books and current periodicals. Among the authors read are Galsworthy, Conrad, Bennett, Shaw, Wells, and Chesterton. Open to upperclassmen, and to sophomores who have shown special ability in English 101, 102. First semester 7:45, T. Th. Two hours. (Not offered in 1941-42.)
- 302. CONTEMPORARY AMERICAN PROSE. Continuous with English 301, but may be taken independently. The purpose is to assist the student to interpret the contemporary scene through the reading of current periodicals

- and significant new books. Some attention is given to sectionalism in literature today. Prerequisite: as in 301. Second semester at 7:45, T. Th. Two hours. (Not offered in 1941-42.)
- 303. Contemporary British Poetry. A survey of the field of British poetry since 1900, with emphasis upon the work of the poet laureate, John Masefield. The poetry of the World War, the Celtic Revival, and other movements are studied, as well as the thought and art of the leading poets. Prerequisite, English 201 and 204. First semester at 7:45, T. Th. Two hours.
- 304. Contemporary American Poetry. The purpose of this course is to give an understanding of American life today as interpreted by the leading poets of the century. Robinson, Frost and Sandburg are emphasized. Various types of writers and verse form are considered as an expression of the age. Prerequisite, English 201 and 204. Second semester at 7:45, T. Th. Two hours.
- 305. CREATIVE WRITING--POETRY. A study in the theories and practice of the art of versification. English 304 is recommended for those who desire to write original verse, but it is not required. Prerequisite, upperclass standing. First semester. Two hours.
- 306. Creative Writing--Prose. The purpose of this course is to encourage self-expression through writing. It is open only to students with creative ability and a desire to perfect their style. Assigned readings are given to stimulate thought, to serve as models of style, and to familiarize the students with the types of work finding a market in the magazines of today. However the greatest freedom is permitted as to the kind of writing done. Second semester. Two hours. Time to be arranged. This course may be repeated for credit.
- 307. The Novel. A survey of the English novel from its beginnings through Scott. Prerequisite, 201 and 204. First semester at 10:45, T. Th. Two hours.
- 308. The Novel. Continuation of the above from Dickens to the present time. Prerequisite, as in 307. Second semester at 10:45, T. Th. Two hours.
- 309. Survey of the European Drama. Lectures on the leading dramatists from Aeschylus to Ibsen. The readings include the work of Greek, Roman, French, German, and Spanish dramatists. Prerequisite, English 201 and 204. First semester at 8:45, T. Th. Two hours.
- 310. Survey of the Modern Drama. A study of modern dramatists including Ibsen, Tolstoy, Echegaray, Benavente, Pirandello, Shaw, Coward, Robert Sherwood, Maxwell Anderson, Rice, O'Neill, and others. Prerequisite, as in English 309. Second semester at 8:45, T. Th. Two hours.
- 311. Great Books and Writers. A course in comparative literature including translated masterpieces from Egypt, Greece, Rome, Palestine, Persia and India, both prose and poetry. Much effort is spent to recapture the spirit that produced and received the material to be studied. Prerequisite, English 201 and 204. First semester at 10:45, T. Th. Two hours. (Not offered in 1941-42.)
- 312. Great Books and Writers. A continuation of the above, with extensive library readings and class discussions of the best literary productions of Europe and the Near East from 800 to 1900. The problem is: What is

- great literature, and how does it affect the world? Prerequisite, English 201 and 204. Second semester at 10:45, T. Th. Two hours. (Not offered in 1941-42.)
- 313. SHAKESPEARE. Twenty plays and the sonnets. Prerequisite, English 201 and 204. First semester at 8:45, M. W. F. Three hours. (Not offered in 1941-42.)
- 314. The English Romantic Movement. English prose and poetry of the Romantic school, with emphasis upon the works of Wordsworth, Coleridge, Byron, Shelley and Keats. Prerequisite, English 201 and 204. Second semester at 8:45, M. W. F. Three hours. (Not offered in 1941-42.)
- 315. MILTON. The minor poems, the epics, and two essays. Prerequisite, English 201 and 204. First semester at 8:45, M. W. F. Three hours.
- 316. TENNYSON AND BROWNING. Prerequisite, English 201 and 204. Second semester at 8:45, M. W. F. Three hours.
- 317, 318. THE ESSAY. The great essays and essayists from Montaigne to Stevenson are studied, with supplementary readings from living authors. Although the chief emphasis is on the "informal essay," other types are also considered. Prerequisite, English 101, 102. Both semesters at 7:45. T. Th. Two hours. (Not offered in 1941-42.)
- 319, 320. The Short Story. An extensive study of the great short stories of the world. First semester—an anthology, with library readings in Poe, Hawthorne, Kipling, and others. Second semester—a study of one author, with supplementary readings, chiefly from European writers The student is required to justify his tastes in this field. Open only to upper-classmen each semester. 9:45, T. Th. Two hours.
- 401. Seminar. A course designed primarily for seniors who desire intensive and supervised preparation for their comprehensive examinations. Earlier studies will be reviewed and amplified; library reading lists will be provided for regular reports. First semester—English. Two hours.
- 402. Seminar. As above, but for American Literature. Second semester. Two hours.
  - 403. English Philology. The history of the origin, structure and chief modifications of the English Language. Open only to upperclassmen with major or minor requirements in any language. First semester at 10:45, M. W. F. Three hours.
  - 404. CHAUCER. His language and writings, especially The Canterbury Tales. Prerequisite, English 201, 204, and a considerable knowledge of French. First semester. Time to be arranged. Three hours.
  - 405. Eighteenth Century Literature. Prerequisite, English 201, 204, and 313. Second semester. Time to be arranged. Three hours.
  - 430. The Teaching of English. A critical study and evaluation of present and possible methods of teaching English in junior and senior high schools. The secondary curricula of Illinois and other states are given special attention, modern trends in this field investigated, and serious effort made to discover how material may be thoroughly mastered and attractively presented. Especially for upperclassmen who have majored in English or in a related field. Second semester at 8:45, T. Th. Two hours.

# FRENCH

# CHARLES LELAND NEIL, ASSISTANT PROFESSOR

The Field of Concentration in French consists of:

- (a) A Departmental Unit of at least 20 hours in addition to courses 101, 102.
- (b) Related courses, totaling at least 16 hours, chosen from one or two of the following departments: art, classics, German, Spanish, history, English, philosophy. Recommended courses: Art 323, Latin 301, Classics 220, English 309, 311, 317, 403, History 101, 322, Philosophy 202, 302, Political Science 382.
- 101, 102. ELEMENTARY. A comparatively brief introduction to the basic facts of grammar followed by extensive reading of graduated difficulty. Much practice in oral composition of the question-answer type. A continuous effort towards an acceptable pronunciation is emphasized. Both semesters at 7:45 and at 10:45, M. T. W. F. Four hours.
- 201, 202. Intermediate. For those students who have had one year of college or two years of high school French. A thorough review of grammar, much written and oral composition. Extensive reading for the purpose of acquiring a large passive vocabulary. Continued emphasis upon an acceptable pronunciation. Both semesters at 8:45, M. W. F. Three hours.
- 301, 302. Survey of French Literature. Rapid reading of interesting selections from the more important and entertaining authors. The selections will be read in their entirety, not as excerpts. An "apercu' of the history of French literature. The basic text has been: Nouvelle, Anthologie Francaise by Schinz-Robert-Giroud. Both semesters at 8:45, T. Th. Two hours.
- 305, 306. French Civilization. Something about the history, geography, life, customs, institutions of France—all that which gives the historical and social background necessary to an intelligent understanding of the literature and culture of a foreign people. Both semesters at 9:45. T. Th. Two hours.

The following courses will not meet as classes, but will be conducted as independent study. The student, at regular intervals, will report in writing upon the assigned work, and for such conferences as necessary with the instructor.

- 207, 208. Elementary Composition. Both semesters. One hour.
- 307, 308. Intermediate Composition. Both semesters. One hour.
- 407, 408. Advanced Composition. Both semesters. One hour.
- 309, 310. Reading in the Field of Concentration. Both semesters. One hour. Of especial interest to those who wish to make an immediate practical use of their French.
- 311, 312. Contemporary Literature. Both semesters. One hour. Reading of newspapers and magazines; La Petite Illustration; selections of the French Book-of-the-Month Club, and similar available material.

The following courses are intended for those whose field of concentration is French or related literatures, and preparing for the comprehensive examinations. The courses in literature will alternate.

- 401, 402. LITERATURE OF THE SEVENTEENTH AND EIGHTEENTH CENTURIES. Works of the following authors will be read: Bossuet, Descartes, Corneille, Malherbe, Mme. de Sevigne, Moliere, Pascal, Boileau, Fenelon, Mme de la Fayette, La Rochefoucauld, La Fontaine, Racine, Le Sage, Montesquieu, Marivaux, Voltaire, Diderot, Rousseau, Prevost, Beaumarchais, Buffon. Reports by students in French, lectures in French, term papers. Both semesters. Two or three hours. (Offered 1941-42.)
- 403, 404. LITERATURE OF THE NINETEENTH CENTURY. B. de St. Pierre, Chateaubriand, Mme de Stael, Stendahl, Hugo, Vigny, Merimee, Balzac, Lamartine, Musset, Dumas pere et fils, Sand, Flaubert, Daudet, Zola, France, Maupassant, Loti, Scribe, Augier, Labiche, Sardou, Becque, Rostand, Curel, Maeterlinck, Baudelaire, Leconte de Lisle, Gautier, Coppee, Sully Prudhomme, Verlaine. Reports in French by students, lectures in French, term papers. Both semesters. Two or three hours. (Not offered 1941-42.)
- 433. TEACHING OF FRENCH. Readings, observations, discussions, conferences. Some practice teaching. Two hours. Offered only upon request to those with satisfactory preparation in the language.

# **ITALIAN**

- 101, 102. Elementary. The usual introductory introductory course, offered when there is sufficient demand. Both semesters. Three hours.
- 201, 202. Intermediate. Review of grammar, some composition, readings from the better known authors. Both semesters. Three hours. (Not offered 1941-42.)

# **GEOLOGY**

# FRANCIS M. McCLENAHAN, PROFESSOR

The following courses are planned to be stimulative to interest in Earth Science whether as pre-engineering training or for pedagogic and general cultural values. They are arranged in sequence which culminates with Geology 402.

The Field of Concentration in Geology consists of:

- (a) A Departmental Unit of at least 20 hours including Geology 401 and 402.
- (b) Related courses, totaling at least 16 hours, chosen from one or two of the following departments: physics, chemistry, and biology.
- 101. Physical Geology. Dynamic and Structural Geology. First semester, 7:45, M. W. F. Three hours.
- 101-a. Mineralogy. A laboratory course in the determination of minerals and the megascopic recognition of a selected list of minerals and rocks. This is designed to accompany Geology 101 but is not required to accompany it. First semester, 1:30-4:00, T. Th. Two hours.
- 102. HISTORICAL GEOLOGY. A study of the divisions of geologic times and their characteristics. Prerequisite, Geology 101. Second semester, 7:45, M. W. F. Three hours.

- 102-a. Interpretation of Geologic Maps. A laboratory course in the study of structural and historical features of geology as shown in the United States Geological Survey Atlas and other literature. This is designed to accompany Geology 102. Second semester, 1:30-44:00, T. Th. Two hours.
- 151. COLLEGE GEOGRAPHY. Physical Geography and Human Ecology. First semester. 10:45, M. W. F. Three hours.
- 152. College Geography. A continuation of Geology 151. Second semester at 10:45. M. W. F. Three hours.
- 301. Introduction to Economic Geology. Prerequisites, Geology 101, 101-a, 102, 102-a, Chemistry 101, 102. First semester, 10:45, T. Th. Two or three hours.
- 302. Introduction to Economic Geology. A continuation of 301. Second semester, 10:45, T. Th. Two or three hours.
- 303. MINERAL CHEMISTRY. A course in Geo-Chemistry designed only for advanced students in Geology. Quantitative Chemical Analysis is either pre- or corequisite. Prerequisite, Geology 101-a. First semester, 7:45, T. Th. Two hours. (Not offered in 1941-42.)
- 304. Mineral Chemistry. A continuation of Geology 303. Second semester, 7:45, T. Th. Two hours. (Not offered in 1941-42.)
- 305. ELEMENTARY CRYSTALLOGRAPHY. An introductory course of laboratory exercises in the study of crystal forms, both artificially and naturally prepared, and the practical use of such observations in the derivation of the rock history of selected sample. Prerequisite, Geology 101-a. First semester. Hours to be arranged. Two hours.
- 306. Elementary Petrology. An introductory course of laboratory exercises with rock sections and the use of the polarizing microscope and binocular. Prerequisite, Geology 305. Second semester. Hours to be arranged. Two hours.
- 401. Problems in Geology. This course is open to Geology Majors only, who shall have completed Geology 101, 101-a, 102, 102-a, 201, 202 before registering in this course. The subject matter is diverse and suited to the student's aptitude. The problems may be in topography, mineral interpretations, geo-chemical studies, or may be entirely literary. In this latter case, especially, a reading knowledge of French and German is found of use but is not prerequisite. The purpose of the course is to serve as a background for "Field of Concentration" synthesis of thought. First semester. Hours to be arranged. Two to three hours.
- 402. Problems in Geology. A continuation of Geology 401, which is prerequisite to this course. Second semester. Hours to be arranged. Two to three hours.

#### **GERMAN**

# MARGARET WOODBRIDGE, ASSISTANT PROFESSOR

The purpose of instruction is twofold: (a) to familiarize the student with the structure, form and idiomatic use of the language; (b) to introduce the student to German literature with its rich background.

The Field of Concentration in German consists of:

- (a) A Departmental Unit of at least 20 hours in addition to courses 101, 102.
- (b) Related courses totaling at least 16 hours, chosen from one or two of the following departments: Art, Classics, English, French, history, philosophy, and Spanish.

Students are advised to present at least one course above 101, 102 ir some other foreign language.

- 101, 102. ELEMENTARY GERMAN. An introduction to German. Emphasis on oral and aural practice. Grammar and reading texts. Both semesters at 7:45 and 1:30, M. W. Th. F. Four hours.
- 101-a, 102-a. Elementary German. For seniors. Both semesters at 7:45 and 1:30, M. W. Th. F. Three hours.
- 203, 204. Intermediate German. Brief review of grammar. Reading chosen from works of modern authors. Collateral reading. Prerequisite: German 101-102 or its equavalent. Both semesters at 8:45 and 10:45, M. W. F. Three hours.
- 205, 206. Rapid Reading. Second year course and may not be substituted for 203-204. Intended to increase the student's ability to read German and to acquaint him with modern German prose. Prerequisite, German 101-102. Two hours.
- 305, 306. Survey of German Literature. A study of the works of representative authors of various periods. Collateral reading. Prerequisite, German 204 or its equivalent. Both semesters at 8:45, T. Th. Two hours. Alternates with German 307, 308. (Not offered in 1941-42.)
- 307, 308. German Drama of the VIIIth and XIXth Centuries. Careful reading of several of the great plays of the period. Collateral reading. Both semesters at 8:45, T. Th. Two hours.
- 309, 310. German Literature Since 1890. Study of important novels, dramas and some poetry of these decades. Prerequisite, German 203-204 Two hours.
- 311, 312. Prose Composition and Conversation. Intended especially for those majoring in German. Two hours.
  - 313, 314. THE GERMAN NOVEL. Prerequisite, German 204. Two hours.
  - 316. Scientific German. Prerequisite, German 204. Two hours.
  - 318. Short Story. Prerequisite, German 204. Two hours.
- 321, 322. Reading in Field of Concentration. This course gives students an opportunity to make practical use of German by reading in whatever fields their interests lie. Both semesters. One hour.

#### HISTORY

#### \*Lynn W. Turner, Assistant Professor

#### E. RAYMOND BOOT, INSTRUCTOR

Courses in this department are designed to offer the rich cultural values of historical knowledge to general students as well as to lead toward specialized training for history majors. Prerequisite requirements, therefore, are simply indicated as desirable, and may be relaxed in certain circumstances.

Students who major in history should take History 101 and 102 in the freshman year.

The Field of Concentration in History consists of:

- (a) A Departmental Unit of at least 20 hours including History 101, 102, 251, 252, 332 or 371, and 401.
- (b) Related courses totaling at least 16 hours, chosen from another department as approved by the History Department.

#### Introductory Course

- 101. A Survey of World Civilization to Modern Times. Beginning with prehistoric man, this course surveys the empires of the East, Greece and Rome and the decline of the Roman world. A study is made of the rise of the Church and of the secular institutions of the Middle Ages. The first semester concludes with a study of the Renaissance and Reformation and a consideration of the rise of national states. The course is conducted by a combination of lectures by various members of the faculty, class discussions, textbook assignments, library assignments, and quizes. Emphasis is laid thruout the course on the social, economic, political and cultural foundations of modern civilization. First semester. M. W. F., 1:30, sections A and B. T. Th., 8:45, section A. T. Th., 1:30, section B. Four hours. (Professors Turner and McCulloch.)
- 102. A SURVEY OF WORLD CIVILIZATION IN MODERN TIMES. Continuation of 101. Consideration is given to the social, economic, political and cultural changes in civilization since the Seventeenth century. Conducted in the same manner as 101. Prerequisite, History 101. Second semester. M. F., 1:30, sections A and B. T. Th., 8:45, section A. T. Th., 1:30, section B. Four hours. (Professors Turner and McCulloch).

Note: History 101 and 102 together form the introductory course in the history department, and should be taken in sequence. They are prerequisite for all other history courses, except in special cases.

- 251. AMERICAN HISTORY, 1750-1850. The rise of American nationality from colonial union to continental power. Prerequisite, History 101, 102. Required of history majors. First semester. Three hours.
- 252. AMERICAN HISTORY, 1850-1938. Economic and social sectionalism, civil war, industrial nationalism and reform, the machine age. Prerequisites, History 101, 102, 251. Required of history majors. Second semester. Three hours.

Note: History 251 and 252 together form a unified course and should be taken normally in the sophomore year.

<sup>\*</sup> Abent on leave, 1940-41.

- 291. LATIN AMERICAN HISTORY. The Spanish colonial empire, its disintegration into republics, Pan-American relations. Prerequisites, History 101, 102. First semester. Two hours.
- 292-A. ORIENTAL HISTORY. Chinese and Hindu cultures, the rise of Japan, relations between orient and occident. Prerequisites: History 101, 102. Sec ond semester. Two hours.
- 292-B. ORIENTAL HISTORY. Continuation of 292-A. Second semester. Two hours.
- 311. Ancient History. The story of mankind from the dawn of civilization through the Greek and Roman empires. Prerequisites, History 101 and 102. This course is recommended to Greek and Latin majors and may be taken by those of junior rank without prerequisite. First semester. Three hours.
- 322. Medieval History. Origins of European civilization in barbarian conquests, and rise of European peoples to the level of the Renaissance. Prerequisites, History 101, 102. Second semester. Three hours.
- 332. RECENT EUROPEAN HISTORY, 1900-date. World War, the Versailles settlement and post-war Europe. A third of the work in this course will be in periodicals dealing with current events. Prerequisites, History 101, 102, except by special permission. Open only to juniors and seniors. Second semester. Three hours.
- 341. History of England, to 1688. English origins of American institutions; origin and triumph of Parliament over the king. Prerequisites, History 101, 102. This course, together with History 342, is recommended to English majors, and may be taken by those of junior rank without prerequisite. First semester. Three hours.
- 342. HISTORY OF ENGLAND, 1689-1938. England's colonial experiments, the American and French revolutions, and the rise of Great Britain to world leadership as an industrial nation. Prerequisites, History 101, 102. Second semester. Three hours.
- 361. AMERICAN COLONIAL HISTORY. Discovery and exploration, European expansion, the creation of an American race and nation. Research on special problems in colonial origins. Prerequisites, History 251, 252. First semester. Two hours.
- 362. Revolution and Confederation. Colonial union, birth of the republic, genesis of the constitution. Research in the causes of the revolution. Prerequisites, History 251, 252. Second semester. Two hours.
- 371. RECENT AMERICAN HISTORY, 1898-date. Rise of modern industrial and imperial America, the World War, the post-war problems. A third of the work in this course will be in periodicals dealing with current events. Prerequisites, History 251 and 252, except by special permission. Open only to Juniors and Seniors. First semester. Three hours.
- 381. HISTORY OF THE FRONTIER, 1750-1840. The frontier as a social and economic phenomenon from the Blue Ridge to the Mississippi. Research on society in the frontier stage. Prerequisites, History 251, 252. First semester. Two hours.

- 382. HISTORY OF THE FRONTIER, 1840-1900. American conquest of the west and the closing of the frontier. Research on western movements affecting national history. Prerequisites, History 251, 252. Second semester. Two hours.
- 401. HISTORY SEMINAR. Reading, research and writing in the general field of history for the purpose of correlating and completing previous study. Prerequisite, 16 hours of history. Required of history majors. First semester. Two hours.
  - 401-a. HISTORY SEMINAR.. Three hours.
- 402. HISTORY SEMINAR. Continuation of History 401-A. Second semester. Three hours.
- 452. TEACHING OF SOCIAL STUDIES. The social studies at junior and senior high school level. For prospective teachers. Prerequisite, 16 hours of history. Second semester. Two hours.

#### MATHEMATICS

HUGH R. BEVERIDGE, PROFESSOR

Lyle W. Finley. Assistant Professor

Sydney Ross, Instructor

The Field of Concentration in Mathematics consists of:

- (a) A Departmental Unit of at least 20 hours including 202 and two courses numbered above 300.
- (b) Related courses totaling at least 16 hours selected from one or two of the following departments: biology, chemistry, geology, physics, economics, philosophy.
- 101, 102. Introduction to College Mathematics. A course including college algebra, trigonometry, and analytic geometry. Prerequisite: Entrance algebra, one and one half units; plane geometry, one unit. Four hours each semester.
- 103, 104. Introduction to College Mathematics. Prerequisite: Entrance algebra, one unit; plane geometry, one unit. Five hours each semester.
- 201, 202. DIFFERENTIAL AND INTEGRAL CALCULUS. A first course in the calculus. Prerequisite: 102 or 104. Four hours each semester.
- 211. Mathematics of Finance. Interest, discount, annuities, amortization, sinking funds, bonds, depreciation, elements of actuarial science. Prerequisite: 102 or 104. Three hours.
- 301. ADVANCED CALCULUS. Series, partial differentiation, definite integrals, multiple integrals, Fourier Series. Prerequisite: 202. Three hours.
- 302. Differential Equations. An introduction to ordinary and partial differential equations and their applications. Prerequisite: 301. Three hours.
- 311. Theory of Equations. Complex numbers, equations related to ruler and compass constructions, determinants, and other topics related to the solution of equations. Prerequisite: 201. Three hours.

- 312. Introduction to Higher Algebra. Matrices, bilinear and quadratic forms, linear transformations, invariants, elemetary divisors. Prerequisite: 311. Three hours.
- 321, 322. Introduction to Higher Geometry. Linear dependence, homogeneous coordinate, harmonic division, cross ratio, transformations, projective geometry. Prerequisite: 202. Three hours each semester.
  - 432. The Teaching of Mathematics. Prerequisite: 202. Two hours.

#### ASTRONOMY

202 Descriptive Astronomy. A course dealing with the fundamental facts and principles. Prerequisite: Mathematics 102 or 104. Three hours.

#### MUSIC

#### THOMAS H. HAMILTON, DIRECTOR

College credit will be given for the following courses when elected under the same conditions as courses in other departments, provided the election is approved in advance by the Director of the School of Music and by the student's adviser. Students desiring music credit must schedule the subject on the college registration card. See the announcement of the School of Music.

- I. The Field of Concentration in applied music consists of:
- (a) A Departmental Unit of 20 hours including 16 hours of applied music and 4 hours of chorus or orchestra.
- (b) Related courses: 16 hours of theory of music and 4 hours in history of music.
  - II. The Field of Concentration in theory of music consists of:
- (a) A Departmental Unit of 24 hours including 10 hours of harmony, 4 hours of solfeggio, 4 hours of history of music, 2 hours of counterpoint, and 4 hours of either Form and Analysis or Orchestration.
- (b) Related courses: 8 hours of applied music, and 4 hours of either chorus or orchestra.
  - III. The Field of Concentration in Music Education consists of:
- (a) A Departmental Unit of 22 hours including 10 hours of harmony, 4 hours of keyboard harmony, 4 hours of solfeggio, and 4 hours of Music 365, 366.
- (b) Related courses: History of music 6 hours, Music Appreciation 4 hours, Applied music 8 hours.
- 101, 102. First Year Harmony. No prerequisite. Scales, intervals, triads, through secondary chords of the seventh. Key-board harmony along with written work. Miss Riggs. Three hours each semester. This course open only to students who can read both clefs and who have an elementary knowledge of piano.

- 111, 112. First Year Solfeggio. Sight-singing and ear-training, with dictation of melodies. No prerequisite. Two recitations a week for one semester hour of credit. Mr. Edwards. One hour each semester.
- 163, 164. Freshman Choral. A course in the fundamentals of choral singing intended for freshmen and others who wish to learn choral technique and practice. Three hours class-work for one hour credit. Two semesters, Mr. Edwards.
- 201, 202. Second Year Harmony. Prerequisite: 101, 102, Modulation, non-harmonic tones, harmonic analysis, key-board work. Miss Riggs. Two hours each semester.
- 211, 212. Second Year Solfeggio. Prerequisite: 111, 112. Continuation of sight-singing and ear-training, with dictation. Two recitations a week for one semester hour of credit. One hour each semester.
- 221, 222. HISTORY AND LITERATURE OF MUSIC. A study of the growth and development of music, ancient, medieval, and modern, with the second semester dealing principally with the great composers and their works. The entire course is supplemented by appreciative listening to music with emphasis upon the great "monuments" of music; two hours of lecture and discussion, one hour of supervised listening, and one semester of independent laboratory. Three hours credit. Two semesters. Mr. Shaver.
- 227, 228. The Appreciation of Music. No prerequisite. A survey course aiming to give a feeling for the style of the different periods and composers, and some acquaintance with the principal forms of music. Intended for college students who are not majoring in music. This course may be taken either or both semesters. Professor Hamilton. Two hours each semester.
- 261, 262. College Orchestra. A laboratory course in the theory and practice of orchestral music, meeting three hours a week for one hour's credit. This course may be repeated for credit. Permission of the instructor must be secured. Students dropping at midyear receive no credit. Qualified seniors will be given training in score-reading and conducting in conjunction with the orchestra. Mr. Loya. One hour each semester.
- 263, 264. Choral Music. A laboratory course in the theory and practice of choral music, meeting three hours a week for one hour's credit. Registration is limited to 30 men and 30 women. Permission of the Director must be secured. Attendance at Choral Society on Monday nights at 8 is required. Students dropping the course at midyear receive no credit. This course may be repeated for credit. One hour each semester.
- 267, 268. COLLEGE BAND. A laboratory course in the theory and practice of band music, meeting three hours a week for one hour of credit. This course may be repeated for credit. Permission of the instructor must be secured for admission to the course. Students dropping at midyear receive no credit. Qualified seniors will be given training in score-reading and conducting in conjunction with the band. Mr. Loya. One hour each semester.
- 301, 302. COUNTERPOINT. Prerequisite: Music 201, 202. Two, three, and four part counterpoint in the five species. Miss Riggs. Two hours each semester.
  - 303, 304. Keyboard Harmony. Required of all majors in public school music. Prerequisite: Music 101, 102. Two hours. Miss Riggs.

- 323, 324. FORM AND ANALYSIS. A study of the principle forms of music, emphasizing the suite during the first semester and the sonata during the second semester. Open only to juniors and seniors. Professor Hamilton. Two hours each semester.
- 325, 326. ORCHESTRATOIN. A study of the capabilities of the instruments of the orchestra and practice in arranging music for orchestra. Prerequisite: 101, 102. Mr. Loya. Two hours each semester.
- 327. 328. Sacred Music. Designed to afford church and social workers, ministers and choir leaders a basis for discriminating judgment in the selection and study of sacred music. Prerequisite: Music 227, 228. 2 hours. To be given alternate years.
- 365, 366. Instrumental Music. Teaching of instrumental music in the public schools. A course designed to give prospective public school music directors a knowledge of the technique and potentialities of band and orchestral instruments. Prerequisite: Harmony 101. Two hours' credit. Two semesters. Mr. Loya.
- 439, 440. Public School Music. A study of methods and materials of teaching public school music. The first semester deals with grades 1 to 4, the second semester with grades 5 to 8 and high school. No prerequisite. Mr. Shaver. Three hours each semester. This course may not be applied on a music major for the A. B. degree. To be given alternate years.
- 439-a. Materials. A supplementary course to 439 and 440 for those who desire a more thorough acquaintance with the graded music used in public schools and high school. One semester only, one hour credit for two hours class work. Mr. Shaver.

PRIVATE LESSONS IN APPLIED MUSIC. One or Two hours.

- 151, 152. Freshman Voice.
- 251, 252. Sophomore Voice.
- 351, 352. Junior Voice.
- 451, 452. Senior Voice.
- 155, 156. Freshman Organ.
- 255, 256. Sophomore Organ.
- 355, 356. Junior Organ.
- 455, 456. Senior Organ.
- 153, 154. Freshman Piano.
- 253, 254. Sophomore Piano.
- 353, 354. Junior Piano. \*
- 453, 454. Senior Piano.
- 157, 158, Freshman Violin,
- 257, 258. Sophomore Violin.
- 357, 358. Junior Violin.

457, 458. Senior Violin.

CLASS LESSONS IN APPLIED MUSIC. No credit.

151-c-152c. Class Lessons in Voice.

157c-158c. Class Lessons in Violin.

#### PHILOSOPHY AND PSYCHOLOGY

SAMUEL M. THOMPSON, PROFESSOR

The Field of Concentration in Philosophy and Psychology consists of:

- (a) A Departmental Unit of at least 20 hours in philosophy or in philosophy and psychology, including courses 221, 310 and either 301, 302 or 303, 304.
- (b) Related courses, totaling at least 16 hours, chosen from one or two of the following departments: biology, economics, education, English, German, Greek, history, mathematics, political science, and religion.

Courses numbered 200 are open without prerequisite to all students except freshmen. Courses numbered 300 are open to juniors and seniors who have had at least one 200 course in the same subject. Psychology 221 will be accepted as satisfying the prerequisite for philosophy courses numbered 300. Courses numbered 400 are open only to seniors with special consent of the instructor.

#### PHILOSOPHY

- 202. Introduction to Philosophy. An introduction to the general field and problems of philosophy by means of an analysis of the broader concepts in terms of which we interpret our experience; including the concepts of knowledge, matter, space and time, evolution, mind, society, value, freedom, immortality, and God. Second semester at 9:45, M. W. F. Three hours.
- 310. Logic and Scientific Method. Relation of propositions; the syllogism; probable inference; hypotheses; classification and definition; experimental methods; measurement and statistics; scientific method in the social sciences; fallacies. Second semester at 8:45, M. W. F. Three hours.
- 301. History of Greek Philosophy. The background of Greek philosophy; the Milesians and Pythagoreans; Heraclitus and Parmenides; the pluralists and atomists; the Sophists and Socrates; Plato's ethics, politics, and theory of Ideas; Aristotle's logic, metaphysics, and ethics; the Epicureans and Stoics; Hellenic-Roman religious philosophy; and the main tendencies of medieval thought. Alternates with 303. First semester at 10:45, M. W. F. Three hours.
- 302. HISTORY OF MODERN PHILOSOPHY. Bruno, Bacon, and Hobbes; Descartes, Spinoza and Leibniz; Locke, Berkeley and Hume; Kant; Fichte and Schelling; Hegel and Schopenhauer; 19th century positivism and empiricism; neo-Hegelian idealism. Alternates with 304. Second semester at 10:45, M. W. F. Three hours.

- 303. Introduction to Ethics. Early group conceptions of morality and the emergence of personal morality; Hebrew and Greek moral concepts; the development of modern moral concepts; the moral good and hedonism; the problems of moral obligation, moral standards, moral knowledge, and the moral self. Alternates with 301. First semester at 10:45, M. W. F. Three hours. (Not offered 1941-42).
- 304. POLITICAL AND SOCIAL ETHICS. Ancient political ideals; the basis of the state; problems of sovereignty and political obligation; Marxist, Nazi, and Fascist political doctrines; democratic political theory; problems of business and industry, and of the family. Alternates with 302. Second semester at 10:45, M. W. F. Three hours. (Not offered 1941-42).
- 305. English Empiricism. Introduction to Locke's Essay; Locke's argument against innate principles; simple and complex ideas; real and nominal essences; the nature, extent, and certainty of knowledge; Hume's philosophy. Given by special arrangement. Two hours.
- 306. Philosophy of Kant. The background of Kant's philosophy; introduction of the Critique of Pure Reason; the Transcendental Aesthetic; the discovery of the Categories; the Transcendental Deduction of the Categories; the Analytic of Principles; the Transcendental Dialectic; relations of the three Critiques. Given by special arrangement. Two hours.
- 307. RECENT PHILOSOPHY. A study of selections from the writings of representative contemporary philosophers, on the aim and functions of philosophy; types of philosophy; monism and pluralism; the problem of knowledge; truth and error; the relation of mind and matter; the problem of value. Given by special arrangement. Two hours.
- 308. Philosophy of Science. The basis of modern science and its relation to pre-scientific thought; the logic of science and scientific method; basic categories of science; and the relations of science to other aspects of modern culture. Given by special arrangement. Three hours.
- 401. Metaphysics. A seminar course in problems of systematic philosophy. Given by special arrangement. Three hours.
  - 402. METAPHYSICS. A continuation of 401. Three hours.
- 403. Advanced Logic. A seminar course in problems of logical theory. Given by special arrangement. Three hours.
- 404. Thesis. Open only to students completing a major in philosophy or in philosophy and psychology. Given by special arrangement. Three hours.

#### **PSYCHOLOGY**

- 221. General Psychology. The organism and its environment; individual and group differences; social influences on individual behavior; motivation and integration of behavior; learning; perception; imagining and thinking. First semester at 8:45 and 9:45, M. W. F. Three hours.
- 222. Abnormal Psychology. Basic concepts of abnormal psychology; sensory and memory abnormalities; the psychoneuroses; the psychoses; abnormalities of intelligence; sleep, hypnosis, and dreams; psychotherapy; the mental effects of drugs. Second semester at 8:45, T. Th. Two hours.

- 321. Social Psychology. Social incentives; social attitudes; suggesttion and propoganda; crowd behavior and leadership; juvenile delinquency; psychological aspects of war. First semester at 8:45, T. Th. Two hours.
- 322. COMPARATIVE PSYCHOLOGY. Forms of behavior and learning processes of various levels of animal life; the relation of human and animal intelligence; the development of conceptual thought and the construction of rational systems of ideas. Given by special arrangement. Three hours.
- 323. Psychological Theories. An analysis of basic psychological concepts and a comparison of the leading contemporary systems of psychology. Given by special arrangement. Three hours.
- 422. Thesis. Open only to students who include psychology in their Field of Concentration. Given by special arrangement. Three how 3.

#### PHYSICAL EDUCATION

ROBERT G. WOLL, DIRECTOR OF PHYSICAL EDUCATION AND ATHLETICS

JOHN LUSK, INSTRUCTOR IN PHYSICAL EDUCATION AND FRESHMAN COACH

HAROLD CLARK, INSTRUCTOR IN PHYSICAL EDUCATION AND ASSISTANT COACH

Freshmen and sophomores are required to take Physical Education unless excused.

#### Women

- 101, 102. In these courses emphasis is laid upon the following:
  - 1. Postural and corrective work.
  - 2. Accuracy of form and movement (marching tactics, calisthenics).
  - 3. The teaching of rhythm (drills, dances, etc.).
  - 4. Quick perception and good sportsmanship (Games, Athletics).

Required of freshman women. Two days per week. One credit hour each semester.

- 201, 202. Continuation of Physical Education 101, 102. Required of sophomore women. Two days per week. One credit hour each semester.
- 301. Methods of Teaching Physical Education. This course is open to juniors and seniors. It is intended to help those who as high school teachers are called upon to give instruction in physical training, hygiene, first aid, corrective work, games and playground practice. Practice teaching in games, swimming, dancing, marching. First semester. Three hours. Hours to be arranged.
- 302. Methods of Teaching Physical Education. Second semester. Three hours. Hours to be arranged.

#### MEN

Those who wish to do so may secure (16 semester hours) in physical education, thus meeting the certificate requirement for teachers of athletics

and physical education in Illinois high schools. These students should take the following courses in addition to Physical Education 101 and 102; Physical Education 203, 204, 301, 302, and 220; and Biology 303, 304, Physiology, (Biology 101 is prerequisite).

- 101, 102. ELEMENTARY PHYSICAL EDUCATION. Each student may choose two activities each semester from the following list: Tumbling, Touch Football, Basketball, Softball, Track, Tennis, Volleyball, Beginning Swimming, Advanced Swimming, Life Saving, Boxing, Handball, Badminton, Soccer. Required of freshman men. Both semesters, two days each week. One credit hour each semester.
- 201, 202. ELEMENTARY PHYSICAL EDUCATION. Continuation of Physical Education 101 and 102. Required of sophomore men. Both semesters two days each week. One credit hour each semester.
- 203. Theory and Practice. The fundamentals of gymnasium apparatus work, games, and class exercises. Those planning to be directors of physical education should take these courses. One credit hour each semester.
- 220. Introduction to Physical Education. The course gives a survey of history, principles, and methods of Physical Education. The purpose of the course is to give the student a general knowledge of the field of Physical Education. Two hours.
- 301, 302. COACHING AND MANAGEMENT OF ATHLETICS. Lectures and demonstration in the fundamentals of football, basketball, baseball and track. Management of athletics is also discussed. The course is intended to aid students who intend to coach and teach in high schools. Open to junior and senior men, others may be admitted by special permission. Both semesters, hours and days to be arranged. Three hours.
- 303. Physical Education Training. The purpose of this course is to give instruction in the care of those who are engaged in active sports; in particular to teach methods of preventing physical injuries and the care of simple injuries. One credit each semester.

#### PHYSICS

#### LYLE W. FINLEY, PROFESSOR

The Field of Concentration in Physics consists of:

- (a) A Departmental Unit of at least 20 hours including three courses numbered above 300.
- (b) Related courses, totaling at least 16 hours, chosen from one or two of the following departments: chemistry, mathematics, biology, geology.
- 101. Introductory Physics. A survey course in the fundamentals of mechanics, heat, and sound. Open to beginners in physics. Three class meetings each week consisting of demonstrations, lectures, informal discussions and quizzes. One laboratory period each week. First semester, 9:45, M. W. F. Laboratory period to be arranged. Four hours.
- 102. Introductory Physics. A survey course in the fundamentals of electricity, magnetism, and light. A continuation of Physics 101. Second semester, 9:45, M. W. F. Laboratory period to be arranged. Four hours.

- 201. General Physics. The fundamentals of mechanics, heat, and sound. A more mathematical treatment of these subjects than that of 101 with more emphasis on problems. Simultaneous registration in 201-a required. Prerequisite: Mathematics 102 or 104. First semester, 8:45, M. W. F. Three hours.
- 201-a. LABORATORY PHYSICS. Exercises in laboratory practice co-ordinated with the subject matter of Physics 201, which is required of all who elect this course. First semester, 1:00-4:00, T. Th. Two hours.
- 202. General Physics. The fundamentals of electricity, magnetism, and light. A continuation of Physics 201. Simultaneous registration in 203-a required. Second semester, 8:45, M. W. F. Three hours.
- 202-a. LABORATORY PHYSICS. Exercises in laboratory practice co-ordinated with the subject matter of Physics 202, which is required of all who elect this course. Second semester, 1:00-4:00, T. Th. Two hours.
- 203. Intermediate Laboratory and Problems. This course is intended for students who have taken Physics 101 and 102 and who wish to continue the study of Physics. Prerequisites: Physics 101 and 102. First semester, 8:45, T. T. Two hours.
- 301. Light. An introductory course in geometric and physical optics. Lectures and laboratory exercises in the laws of reflection and refraction, and their application to optical instruments, phenomena of interference, diffraction, dispersion, polarization, laws of radiation, the nature and fundametal laws of atomic and molecular spectra. Two recitations and one laboratory period each week. First semester. Prerequisites: Physics 201, 201-a, 202, 202-a, or Physics 203. Hours to be arranged. Three hours.
- 302. Heat. An intermediate course in heat and thermal measurements, including the phenomena of expansion, caliometry, change of state, elementary kinetic theory, and a brief introduction to thermo-dynamics. Two recitations and one laboratory period each week. Prerequisites: Physics 201, 201-a, 202, 202-a, or Physics 203. Second semester. Hours to be arranged. Three hours.
- 303, 304. ELECTRICITY AND MAGNETISM. An intermediate course in the principles of electricity and magnetism. Two recitations and one laboratory period each week. Prerequisites: Physics 201, 201-a, 202, 202-a, or Physics 203. Hours to be arranged. Three hours each semester.
- 305, 306. ANALYTIC MECHANICS. More detailed study of mechanics than in Physics 201 and requiring the use of analytical geometry and calculus. Prerequisites: Physics 201, 201-a, 202, 202-a, or Physics 203, and integral calculus or simultaneous registration therein. Hours to be arranged. Three hours each semester.
- 401. (a, b, c). Special Topics in Physics. A course in advanced experimental physics or outside work in reading and computation or both. This course is planned to serve as a background for synthetic thinking in the student's Field of Concentration. Prerequisites: Twenty hours credit in physics. (c) three hours.
- 402 (a, b, c). Special Topics in Physics. A continuation of Physics 401. Second semester. Hours to be arranged. (a) one hour. (b) two hours. (c) three hours.

#### SOCIAL SCIENCE

J. S. CLELAND, PROFESSOR

ROBERT W. McCulloch, Associate Professor Richard Petrie, Assistant Professor

Louis S. Gibb, Assistant Professor

The primary purpose of the Department of Social Science is to enable students to think clearly upon social and economic problems so that they may better understand modern civilization and may be prepared to exert an intelligent and wholesome influence upon society. The department provides, also, for those who wish courses in economics, political science and sociology as pre-vocational training.

- 101. A SURVEY OF WORLD CIVILIZATION TO 1700. For description of this course see History 101. (Professors Turner and McCulloch). Four hours.
- 102. A SURVEY OF WORLD CIVILIZATION. Continuation of 101 from 1700 to the present. See History 102 for description. (Professors Turner and McCulloch). Four hours.

#### ECONOMICS AND BUSINESS ADMINISTRATION

The field of concentration in economics and business administration consists of:

- (a) At least 20 hours including Economics 201-202, Political Science 201, and at least 10 hours of courses in Economics and Business Administration numbered 300 or above.
- (b) Related courses, totaling at least 16 hours, chosen from one or two departments approved by adviser.

Students looking forward to business careers should take, in addition to Economics 201 and 202, at least one year of work in accounting, and Economics 212, 361, 362, 364, 371, 372, 374.

Students expecting to do graduate work in business administration should take, in addition to Economics 201 and 202, two years of work in accounting, three semesters of business law, two years each of French and German, and Economics 211, 212, 221, 351, 352, 371, 372, 374.

- 103. Economic Institutions. A study of the origins, development, and mechanism of economic institutions, together with some emphasis upon their relation to human welfare. Designed particularly for those who are looking forward to a business career and who wish, in their freshman year, to begin preparing for this vocation. First semester at 9:45 and 2:30. T. Th. Two hours. (Open only to freshmen).
- 104. Economic Institutions. Continuation of 103. Second semester, Two hours. (Open only to freshmen).
- 201. Principles of Economics. A general course dealing with the institutions and forces which affect production, distribution, and consumption of wealth. In the latter half of the course attention is given to present economic problems such as: money, international trade, transportation, taxation, and labor. Not open to freshmen. First semester at 7:45 and 8:45, M. W. F. Three hours.

- 202. Principles of Economics. Prerequisite, Economics 201 or special consent. Second semester at 7:45 and 8:45, M. W. F. Three hours.
- 211. MATHEMATICS OF FINANCE. For a description of this course see Mathematics 211.
- 212. Introduction to Statistics. For a description of this course see Mathematics 212.
- 221. Marketing. A study of methods of getting goods to consumers. Consideration is given to wholesale and retail marketing, organized exchanges, price determination and sales policies, market research, and related problems. Prerequisite, Economics 201. First semester at 10:45, T. Th. Two hours.
- 281. Principles of Accounting. An introduction to the fundamentals of accounting as applied to the construction of orderly systematic records of business dealings; methods of analyzing receipts and expenditures, of constructing balance sheets, profit and loss statements and working papers, and of determining assets and liabilities. Emphasis is placed upon the individual proprietorship. Prerequisite: Economics 201. First semester at 10:45, M. W. F. Laboratory M., 1:30-4:30. Four hours.
- 282. Principles of Accounting. Extensive problem work and analysis of accounting records employed in partnership and corporation accounting. Prerequisite: Economics 281. Second semester at 10:45, M. W. F. Laboratory M., 1:30-4:30. Four hours.
- 351. Transportation and Public Utilities. An introduction to the major problems in the field of transportation and public utilities including administration, valuation, rates of return, rate structures, regulation, public ownership, public relationship, combination, receiverships, reorganization. Prerequisite: Economics 201. First semester at 8:45, M. W. F. Three hours. (Not offered in 1941-42).
- 352. LABOR PROBLEMS. A study of the problems arising out of industrial relations of the worker. A detailed analysis will be made of the trade union movement and its methods of effecting adjustments between capital and labor; standards of living, wages, immigration, unemployment, methods of personal management, and social security legislation. Prerequisite: Economics 201. Second semester at 7:45, M. W. F. Three hours. (Not offered in 1941-42).
- 361. Business Law. An introductory course presenting briefly the historical development of the common law, a survey of federal and state courts, and their jurisdiction, torts, contracts, and agency. The course is designed to aid the student in understanding the rights and obligations growing out of contractual relations as interpreted by the courts. Prerequisite: Economics 201 or Junior standing. First semester at 7:45, T. Th. Two hours.
- 362. Business Law. An extended analysis of the principles of law applicable to bailments and common carriers, sales of personal property, and negotiable instruments. Prerequisite: Economics 361. Second semester at 7:45, T. Th. Two hours.
- 364. Business Law. A detailed analysis of the principles of law applicable to partnerships and corporations, real property, deeds, mortgages, wills, and insurance. Prerequisite: Economics 361. Second semester at 10:45, T. Th. Two hours.

- 371. Money and Banking. A study of fundamental principles of monetary theory and of the history and theory of banking. The course includes a discussion of current problems and recent legislation. Prerequisite, Economics 201, and Economics 281 is advised. First semester at 9:45, M. W. F. Three hours.
- 372. Business Administration. A study of the functions of the business manager; the financial organization of business; departmental organization; the selection and supervision of employees; the use of scientific management; methods of cost accounting, of credit extension, of directing advertising and selling. Prerequisite: Economics 201, and Economics 281 is advised. Second semester at 9:45, M. W. F. Three hours.
- 374. Investment and Finance. An analysis of the various types of investment securities from the viewpoint of the investor, with attention to methods of corporation finance. Some training is afforded in reading the financial page, investment technique, planning an investment program, and forecasting. Investment cases and problems will be analyzed. Prerequisite: Economics 201, and Economics 281 is advised. Second semester at 9:45, M. W. F. Three hours. (Not offered in 1941-42).
- 375. Public Finance. A study of the theories and methods of taxation; the collection and disbursement of funds by Federal, state and local governments. Prerequisite: Economics 201. First semester at 8:45, M. W. F. Three hours.
- 391. ADVANCED ACCOUNTING PROBLEMS. General principles of valuation; factory costs; the voucher system; problems of depreciation; valuation of current assets and liabilities; the balance sheet and profit and loss summary; branch house accounting. A seminar course with extensive problem and research work. Prerequisite: Economics 282 with grade of B or higher. First semester at 7:45, M. W.F. One laboratory period each week. Four hours.
- 392. Advanced Accounting Problems. Additional problems in fixed asset valuation, investments, goodwill and other intangibles, fixed liabilities, funds and reserves, estate accounting, consolidated statements, and interpretation of financial statements. Prerequisite: Economics 391. Second semester, at 7:45, M. W. F. One laboratory period each week. Four hours.

#### POLITICAL SCIENCE

The field of concentration in Political Science shall consist of:

- (a) Twenty hours of Political Science, which must include Political Science 201 and Economics 201. Economics 201-202 and Social Science 101-102 may be included in the twenty hours. Both of these courses are strongly advised. A minimum of ten hours of the courses in political science must be upper division.
- (b) Sixteen hours in one or two departments approved by the student's adviser.

Students who plan to pursue graduate study in political science should take two years of French and two years of German, Political Science 201-202, Social Science 101-102, Economics 201-202, History 251-252, and as many as possible of the advanced courses in Political Science.

Those looking forward to legal study should take Social Science 101-102, History 251-252, and 341-342; Political Science 201-202, 381-382, and 391 or 395; and Psychology 221. A similar selection is recommended for those interested in public service. Those interested in the Foreign Service should prepare in at least two foreign languages.

- 201. AMERICAN GOVERNMENT, NATIONAL. This course gives the student a detailed study of the Federal governmental system. Some consideration is given to the principles underlying the constitutional system of the United States. The primary purpose of the course is to make good citizens, and intelligent ones. Prerequisite: Sophomore standing. First semester, M. W. F., 9:45 and 2:30. Three hours.
- 202. AMERICAN GOVERNMENT, STATE AND LOCAL, Attention is centered upon the political institutions of the State. Methods of governmental operations with the State are analyzed. Consideration is given to the form and organization of local and municipal government. Prerequisite: Sophomore standing. Second semester, M. W. F., 9:45 and 2:30. Three hours.
- 212. Introduction to Statistics. For a description of this course see Mathematics 212,
- 301. POLITICAL PARTIES AND ELECTIONS. A study of the problems and practice and elections with primary emphasis on the United States. Special studies of current campaign and election. Prerequisite: Political Science 201 or 202, or History 251-252. First semester at 9:45, T. Th. Two hours. (Not offered 1941-42).
- 330. MUNICIPAL GOVERNMENT. A study of city government and its relations to the State and Federal Governments—including a study of city administration, nominations, elections, initiative, referendum, recall, and proportional representation. Prerequisite: Political Science 201 or 202, or Social Science 101-102. Two hours. (Offered in summer term).
  - 375. Public Finance. For description see Economics 375.
- 380. International Relation. A study of the dynamics of the conflicts of nations with special emphasis on problems of population and raw materials. Emphasis is also laid on the part played in international affairs by the League of Nations, World Court, and International Labor organization. Prerequisite: Junior standing, or History 101, 102, or Political Science 201, or personal consent of the instructor. Second semester, T. Th., 7:45. Two hours.
- 380-r. Reading in International Relations. With the consent of the instructor, students enrolled in Political Science 380 may enroll in 380-r, which consists of reading and research in the field of world affairs. Second semester, hours to be arranged. One hour.
- 381. ENGLISH GOVERNMENT AND POLITICS. A study of the government and politics of modern England with a view to better understanding the American government and international affairs. Prerequisite: Political Science 201, or History 341-342. First semester, T. Th. S., 9:45. Three hours.
- 382. CONTINENTAL EUROPEAN GOVERNMENTS. A study of the governments of France, Germany, Russia, and Italy with special emphasis on the phenomenon of dictatorship—intended to serve as a background to clear understanding of the problems of modern Europe. Prerequisite: Political

Science 201, or Political Science 381, or History 101-102. Second semester, T. Th. S., 9:45. Three hours.

- 390. International Law. A study of the laws governing the telations of nations. Consideration is given to topics of public international law from text and cases. Both laws of wars and peace are considered. Second semester, M. W., 8:45. Two hours. Prerequisite: Political Science 201 or Political Science 380, or Social Science 101-102. (Not offered 1941-42).
- 395. Constitutional Law of the United States. A study of constitutional law from the decisions of the Supreme Court. This course is designed to make clear the principles underlying the American system of government and to serve as an introduction to the case method for prospective law students. Prerequisite: Political Science 201 or History 251-252. First semester, M. W. F., 8:45. Three hours. (Not offered 1941-42).

#### SOCIOLOGY

The field of concentration in social science shall consist of:

- (a) Twenty hours of work in the social science department—this must include Political Science 201, Economics 201, and Sociology 301-302.
- (b) Sixteen hours in one or two departments approved by the student's adviser. Sixteen of the thirty-six hours included in the field of concentration must be upper division.

Those interested in social service should take Social Science 101-102, Economics 201-202, Political Science 201-202, Sociology 301-302, and 321. Sociology 352 and Economics 375 would also be desirable.

- 301. Introduction to Sociology. A brief study of human society, its composition, the units which make it up, group behavior and the development of social ideals. Prerequisite: Two years of college work or special consent. First semester at 1:30, M. W. F. Three hours.
- 302. Social Problems. Attention is given to the problems of both individuals and groups. Study is made of defectives, delinquents, criminals, and other anti-social or unsocial groups. Some consideration is given plans for amelioration of adverse conditions. Text, library reading, and special reports. Prerequisite: Sociology 301 or special consent. Second semester at 9:45, M. W. F., and at 1:30, M. W. F. Three hours.
- 304. Rural Sociology. A study of the characteristics of rural life, rural organization, health and sanitation, and the rural school, church, and various types of social changes. Prerequisite: Sociology 301 or special consent. Three hours. (Offered in summer term).
- 305. American Population and Race Problems. A study of the growth composition, and distribution of the population of the United States. Attention is given to population and race problems of the present. Open to Juniors and Seniors. First semester, 7:45, T. Th. Two hours.
- 306. The Family. A study of family forms and functions with emphasis upon the social and economic changes which are affecting modern American families. Attention is given to some of the present problems of marriage and family life. Open to Juniors and Seniors. Second semester, 7:45, T. Th. Two hours.

- 321. Social Psychology. For description see Psychology 321. Two hours.
  - 352. Labor Problems. For description see Economics 352. Three hours.

#### COMMERCIAL COURSES

The college provides an opportunity to acquire skill in typewriting and shorthand. College credit is not given for these courses.

- 25. Elementary Typewriting. Instruction directed toward mastery of the keyboard and the technique of touch typewriting. Development of skill in the manipulation of the principal operative parts of the typewriter. Introduction to business letter writing. Sec. 1, 8:45, Tuesday and Thursday; Sec. 2, 1:30, Tuesday and Thursday. Laboratory arranged.
- 26. Intermediate Typewriting. Problems and practice in letter and manuscript writing; direct dictation, tabulating, typing from rough draft, stencil cutting, and mimeographing. Study of care of typewriter. Prerequisite: 25 or one year of high school typewriting. 9:45 T. Th.
- 125. ELEMENTARY SHORTHAND THEORY. A beginning study of Gregg shorthand through the use of organized and connected shorthand material for reading and writing practice. Attainment of the knowledge and skills necessary to correct shorthand writing, with emphasis on the three thousand to five thousand most commonly used words. 1:30, M. W. F. Transcription laboratory period arranged.
- 126. APPLIED SHORTHAND THEORY. Application of shorthand theory in the building of an adequate business vocabulary. Development of correct and rapid shorthand writing and reading habits. Instruction in the technique and practice of making typewritten transcriptions from shorthand. Second semester. Prerequisite: 125 or one year of high school shorthand. 1:30, M. W. F. Transcription laboratory period arranged.

#### SPANISH

DOROTHY DONALD, ASSISTANT PROFESSOR RUTH E. GARWOOD, ASSISTANT PROFESSOR

The Field of Concentration in Spanish consists of:

- (a) A Departmental Unit of at least twenty hours beyond courses 101 and 102. Emphasis may be upon the literature of Spain or of South America. Students selecting the former must be well acquainted with the literature of both the modern field and the Golden Age of Spain, and must be familiar with the main literary movements of Spanish America. (Courses 305 and, or, 306, 311, 312, 401, and 402 are designed to meet these needs.) Students selecting the field of Spanish-American Literature for emphasis must be well acquainted with the civilization, history, and literature of Spanish America and be familiar with the main literary movements of Spain. (Courses 307, 308, 401, and 402 as well as History 291 are designed to meet these needs.)
- (b) Related courses, totaling at least 16 hours, chosen from one or two of the following departments: Art, Classics, Economics, English, French, German, and History.

Students are advised to present at least one course above 101 and 102 in some other foreign language.

- 101, 102. Elementary Course. Essentials of grammar, dictation, oral and aural practice, reading, simple composition, drill in pronunciation. Both semesters at 7:45 and 2:30, T. W. Th. F. Four hours.
- 101-a, 102-a. ELEMENTARY SPANISH. For seniors. Both semesters at 7:45 and 2:30. T. W. Th. F. Three hours.
- 203, 204. Intermediate Course. Intensive class reading of modern literature. Review of grammar, practice in conversation and composition. Outside reading. Stress laid on gaining proficiency in reading language. Both semesters. M. W. F., 8:45. Three hours.
- 305, 306. Modern Spanish Literature. First semester, study of most important dramatists of the nineteenth and twentieth centuries. Extensive collateral reading. Second semester, study of outstanding novelists of the nineteenth and twentieth centuries. Extensive collateral reading. 10:45, M. W. F. Three hours.
- 307, 308. Spanish American Literature. Effort is made to interpret the various Spanish American countries, their people, their history, and their institutions through their literature read in the original. First semester, study of the novel; second semester, short story, essay and poetry. 10:45, M. W. F. Three hours. (Not offered 1941-1942.)
- 309, 310. Conversation and Composition. Emphasis on oral facility and accuracy. Advanced grammar. Use of Spanish American periodicals. 8:45, T. Th.
- 311, 312. LITERATURE OF THE GOLDEN AGE. First semester, study of the Golden Age Drama. Lectures on the origin of Spanish drama. Extensive collateral reading. Second semester, a special study of Cervantes' Don Quijote. Prerequisite, at least one 300 literature course. 10:45, T. Th. Two hours. (Not offered 1941-1942.)
- 401, 402. Seminar. Extensive review of Spanish and Spanish American literature. Designed to direct study for senior comprehensive examination. (Not offered 1941-1942.)
- 460. Метнорs. Lectures, discussions, observation, and reports dealing with modern aims and methods in language teaching. Practical for those intending to teach Spanish. Advanced students only. One semester. Two hours. (Not offered 1941-1942.)

#### SPEECH

#### RUTH WILLIAMS, ASSOCIATE PROFESSOR

#### JEAN LIEDMAN, ASSISTANT PROFESSOR

- (a) A Departmental Unit of at least 20 hours in addition to the freshman requirement including courses 221, 222, 303, and 341.
- (b) Related courses, totaling at least 16 hours, chosen from one or two of the following departments: Bible, biology, English, history, music, philosophy and psychology, physics, and social science.

The beginning work in speech is offered on three levels as indicated in the courses outlined. Students will be enrolled in the course which best serves their individual needs. Those enrolled in one of the three fundamental courses are required to have a recording made of their voice at the beginning and at the close of the semester.

- 101. Fundamentals of Speech. For those students with no particular difficulties of speech but who have had no previous courses in the field. Designed to acquaint the student with the terminology of the subject, and to develop social ease through coordinated bodily action and correct conversational speech. Pantomines, memorized selections, reading from the printed page, and short original talks. Both semesters, T. Th. Two hours.
- 102. Extempore Speaking. For those students with special aptitude in speech or those who have had a year or more of high school speech. Elected the second semester by those who take 101 in the first semester. A course in practical platform speaking with special emphasis on the material content and speech organization. Delivery of speeches of information, impression, conviction, and entertainment. Both semesters. T. Th. Two hours.
- 104. Speech Correction. For students needing minor corrective work. Designed to improve faults of breathing, articulation, pronunciation, unpleasant pitch and quality of voice and to increase the poise of students suffering from excessive timidity. Analysis of individual problems and assignment of special work for remedial purposes. Substituted for course 101 upon the advice of the instructor. Speech 104 does not fulfill the graduation requirement, but must be followed by another course in Speech. First and Second semester, T. Th. Two hours.
- 206. ADVANCED PUBLIC SPEAKING. The course is divided into three units: 1. The study and delivery of speeches for special occasions—speeches of introduction, presentation, acceptance, and various other types of short speeches. 2. Practice in the application of the principles of parliamentary law. 3. Practice in writing and speaking for radio. Prerequisite: Speech 102. Second semester, T. Th. Two hours.
- 215. Debate Seminar. Open only to those who have won a place on the intercollegiate debate squad. Hours to be arranged. One hour.
- 221. Interpretative Reading. Mechanics of oral reading; breathing exercises, voice production, pronunciation, articulation, phrasing, emphasis, and inflection. Drill in exercises and platform reading at each class hour. Prerequisite: at least one semester of college speech. First semester, T. Th., 9:45. Two hours.
- 222. Interpretative Reading. A continuation of 221 with more emphasis upon creative power. Development of vocal energy and the practical working out of the theory of vocal quality, pitch, and time. Oral reading of various types of English literature. Prerequisite Speech 221. Second semester, T. Th., 9:45. Two hours.
- 303. Argumentation and Debate. The theory of argumentation and the application of that theory in various forms of discussion and debate. A study of evidence, reasoning, fallacies, briefing. Directed discussions, symposiums, committee hearings, panel discussions and team debating. Prerequisite: Speech 102. First semester, M. W. F., 9:45. Three hours.

- 304. Speech Composition. A course in speech rhetoric. A study of the distinctive features of oral style. Types of introductions and conclusions, and methods of developing the central contention in the body of the speech. Building the speech from the selection of the subject to the completed manuscript. The analysis of models of style. Much practice in writing. Prerequisite: Speech 102. Second semester, M. W. F., 9:45. Three hours.
- 315. Oration Seminar. Intensive study of the writing and delivery of an oration. Hours to be arranged. One hour.
- 321. Advanced Interpretative Reading. A course designed to develop skill in the technique of reading, in creative imagination, and in the expression of emotional power. Advanced and difficult material will be used from the field of literature. Prerequisite: Speech 221 and 222. First semester. Two hours.
- 322. Advanced Interpretative Reading. A continuation of 321. In this course the student gains experience in finding and abridging material suitable for oral interpretation. Platform reading of individual projects. Prerequisite: Speech 321. Second semester. Two hours.
- 324. Advanced Interpretative Reading. A continuation of Speech 321 through study in private lessons. Since the objective for each student is a public recital, only those who have unusual skill in platform reading may elect this course instead of Speech 322. Arrangement for lessons may be made at the college office with the consent of the instructor. The fee is \$18.00 per semester. Second semester. Two hours.
- 341. The Science of Speech. An introduction to voice science, phonetics, and speech pathology. Designed to give the student a knowledge and production of speech, the abnormalities of speech, and corrective approaches as provided by experimental backgrounds. Intended especially for majors and minors in speech. Prerequisites: Psychology 221 and junior standing. First semester, T. Th. Laboratory, 1:15-2:45. Three hours.
- 442. The Teaching of Speech. Designed for those who expect to teach speech in high school. A review of the fundamentals of speech with emphasis on methods of teaching them. Special attention will be given to the directing of co-curricular activities such as debating, dramatics, and oral reading. The class will review and evaluate speech texts and study current speech publications. Open only to juniors and seniors. Second semester, T. Th. Two hours.
- 136. Dramatics. A laboratory course in acting and stagecraft. Production shall consist of one long play and (or) a series of one-act plays directed by the faculty director or by students in Dramatics 445 under the supervision of the faculty director. Students are eligible in the second semester of the freshman year or in any succeeding semester. No credit is given for this course but if the student does satisfactory work he may then become a member of Crimson Masque (dramatic club) and register for a credit course in dramatics. Registration for Dramatics 136 is made in the department of speech. A laboratory fee of \$2.50 is paid by each student.
- 235. 236. Dramatics. Open to students who have satisfactorily passed the probationary requirements of course 136 and others who may be admitted after try-outs at the beginning of the college year. Participation in the production of plays for public performance. Acting of various roles; work on stage, property, lighting and makeup crews. One half hour of credit each

semester. Students dropping the course at mid-year receive no credit. Tuition payable at the college office. Laboratory fee of \$2.50 each semester paid to the dramatic club.

335, 336. Dramatics. A continuation of Dramatics 236. Students are placed in more responsible positions on crews, act more difficult roles according to ability, and are eligible for offices in the dramatic club. Credit and fees the same as for Dramatics 235, 236.

345, 436. Dramatics. A continuation of Dramatics 336. Credit and

fees the same as for Dramatics 335, 336.

- 311. HISTORY OF THE THEATRE. A study of the development of theatre and drama from ancient Athens to modern Broadway. The important contribution of every nation to play-writing, acting, and methods of production. Analysis of the technique of dramatic structure necessary for the study and appreciation of plays. Text book and reading of representative important plays of each period. Open to juniors and seniors, and to sophomores by permission. First semester, M. W. F., 1:30. Three hours.
- 312. PLAY PRODUCTION. The primary aim of this course is to prepare students to direct plays. A study of the problems of the director, organization and duties of the production staff, making and painting scenery, lighting and color, costuming, and make-up. Textbook, outside reading of modern plays, preparation of a director's manuscript. Prerequisite: Speech 311 or consent of the instructor. Second semester, M. W. F., 10:45. Three hours.
- 445. PLAY DIRECTING. Open to members of the dramatic club (Crimson Masque) who have satisfactorily completed Play Production 312. Each student will prepare a director's manuscript of at least one one-act play and wil produce the play either as a laboratory (work-shop) performance or for the public. (Whether or not the plays are public will depend upon the program of the season as outlined by the program committee of the dramatic club.) In general, student-directors will work with Freshmen and new members of the dramatic club in the second semester of the college year. One hour of credit for that semester in which a play is directed. The course may be repeated for credit. Tuition and fees the same as for other credit courses in dramatics.

## Monmouth College School of Music

#### FACULTY AND INSTRUCTORS

JAMES HARPER GRIER, President

#### THOMAS HOFFMAN HAMILTON

Director of the School of Music Professor of Music Appreciation

#### GLENN C. SHAVER

Teacher of Voice, History of Music, Methods, and Director of the Choir and Choral Society.

#### EDNA BROWNING RIGGS

Teacher of Piano, Harmony, Organ, and Counterpoint.

#### HEIMO A. LOYA

Teacher of Violin, Orchestral Instruments, Orchestration, Instrumental Methods, Director of the Orchestra, Band, and Chapel Choir.

#### THOMAS A. EDWARDS

Teacher of Voice, Solfeggio, and Director of the Freshman Choir.

GRACE GAWTHROP PETERSON

Teacher of Piano

JEANNE McINTYRE SWANSON

Teacher of Piano

### Courses

#### GENERAL INFORMATION

ADMISSION: To obtain freshman standing in music, graduation from an accredited high school is required. In addition the student should have had work in piano or some other instrument, and should be able to read music readily.

PURPOSE: The student wishing to major in music must follow the course leading to the degree of Bachelor of Arts concentrating either in applied music, music education, or in theory of music. The student who is majoring in some other field may elect courses in either applied or theoretical music. Membership in the music clubs offers additional training to such students.

EQUIPMENT: The Auditorium contains two teaching studios, a large and a small recital hall, and seven practice rooms. Other practice rooms are available in other college buildings. The Art Building contains four teaching studios. The auditorium has a Mason & Hamlin concert grand piano, and a two manual Lyon & Healy organ, the gift of Mrs. Delia Davidson Copley and Mrs. Nellie Davidson Doerr in the memory of their mother. The music library contains 600 phonographic records, a collection of miniature scores, and a carefully chosen list of books on musical subjects. This library is supplemented by the books on music in the Warren County Library. The library also contains the material for the administering of the Seashore Tests of Musical Talent, which are given to incoming students as a vocational guide.

#### DEGREE REQUIREMENTS

#### The A. B. Degree with Major in Music

Students desiring this degree should consult the catalog requirements for graduation.

The Field of Concentration in applied music consists of:

- (a) A Departmental Unit of 20 hours including sixteen hours of applied music and 4 hours of chorus or orchestra.
- (b) Related courses: 16 hours in theory of music and 4 hours in history of music.

The Field of Concentration in theory of music consits of:

- (a) A Departmental Unit of 24 hours including 10 hours of harmony, 4 hours of solfeggio, 4 hours of history of music, 2 hours of counterpoint, and 4 hours of either Orchestration or Form and Analysis.
- (b) Related courses: 8 hours of applied music, and 4 hours of either chorus or orchestra.

The Field of Concentration in Music Education consists of:

- (a) A Departmental Unit of 22 hours including 14 hours of harmony, 4 of solfeggio, and 4 of Music 365, 366.
- (b) Related courses, History of Music 6, Music Appreciation 4, Applied Music 8.

# CURRICULUM FOR THE A. B. DEGREE WITH MAJOR IN APPLIED MUSIC

Freshman	First Semester Credit Hours	
English 101, 102	3	3
Bible 101 Modern Language 101, 102	4	Speech 101 2 4 3 1 2 2 1
Music 101, 102, Harmony Music 111, 112, Solfeggio	1	1
Applied Music		2
	16	16
Sophomore		
Any Laboratory Science 101, 102 Any Social Science 201, 202		4 3
Modern Language 201, 202	3	4 3 3 2 1 2
Music 211, 212, Solfeggio	1	1
Physical Education 201-202		1
	16	16
Junior		
Any Social Science course	3 3	3 3
Bible or Religion 301	3	
Applied Music	2	3 2 1 5
Electives		5
	17	17
Senior		
Music 301 Counterpoint		1
Applied Music Electives	2	2 12
2.001.00	15	15
·	10	Summary:
	Annti	ed Music16
Liberal arts exclusive of music	84 Musi	c Theory16 c History6
Students in choosing electives must see	that Chor	us or orchestra 2
they have a total of 32 hours in counumbered 300 and over.		tal in music40

# CURRICULUM FOR THE A. B. DEGREE WITH MAJOR IN MUSIC THEORY

Freshman	First Semester Credit Hours	Second Semester Credit Hours
English 101, 102		
Bible 101		Speech 101 2 4 3 1
Music 101, 102, Harmony	3	3
Music 111, 112, Solfeggio		1
Chorus or Orchestra	1	1
Physical Education 101-102	······ <u>·</u>	1
	16	16
Sophomores		
Modern Language 201, 202		3
Any laboratory science	3	3 4 3 2 1
Music 201, 202, Harmony	2	2
Applied music		
Chorus or Orchestra	1	1
Thysical Education 201, 202	'	
	16	16
Junior		
Any social science		3 3
Mathematics or Science	3	3
Music 221, 223, History of Music	3	3
Applied Music		6
		16
	16	10
Senior		
Music 301, Counterpoint	2	2
Applied Music		1
Electives	10	12
	15	15
		Summary:
Liberal arts exclusive of music 88; or 84,	if Music	Theory20
four additional hours of music are elect In choosing electives students must see to		History6 or orchestra4
that they have a total of 32 hours in cour		Music 8
numbered 300 and over.	Total	in music38
	2 0141	

CURRICULUM FOR A. B. WITH MAJOR IN MUSIC EDUCATION Freshman First Semester Credit Hours Credit Hours
English 101, 102       3         Bible 101       2         Modern Language 101, 102       4         Physical Education 101, 102       1         Music 101, 102, Harmony       3         Music 111, 112, Solfeggio       1         Applied Music       1
Sophomore         Any Laboratory Science       4       4         Social Science (Not Ed.) 201, 202       3       3         Modern Language 201, 202       3       3         Physical Education       1       1         Music 201, 202 Harmony       2       2         Music 211, 212 Solfeggio       1       1         Music 227, 228, Appreciation       2       2         Applied Music       1       1
Junior 17 17
Mathematics or Science.       3       3         Education       3       3         Education       3       Bible or Religion       3         Music 303, 304 Keyboard Har.       2       2         or Counterpoint 301, 302       2       2         Music 365, 366 Instr. Mus.       2       2         Music 221, 222, History       3       3         Applied Music       1       1         Senior       17       17
Education 307       2         Education 313       3         Music (Education) 439, 440       3         Music (Education) 439-a       1         Practice teaching (5)         Electives (outside of music)       6         Applied Music       1         16       12
Summary:

#### DESCRIPTION OF COURSES

- 101, 102. First Year Harmony. Scales, intervals, triads, cadences and simple modulations, through secondary chords of the seventh. Keyboard harmony along with written work. Miss Riggs. Prerequisite: knowledge of elementary piano. Three hours each semester.
- 111, 112. First Year Solfegio. Sight-singing and ear-training, with dictation of melodies. No prerequisite. Two recitations a week for one semester hour of credit. Mr. Edwards. One hour each semester.
- 163, 164. CHORAL MUSIC, FRESHMAN. A laboratory course in the theory of choral music. (See Music 263, 264.) One hour each semester. Mr. Edwards.
- 201, 202. Second Year Harmony. Prerequisite: 101, 102. Modulation, non-harmonic tones, harmonic analysis, keyboard work. Miss Riggs, Two hours each semester.
- 211, 212. Second Year Solfeggio. Prerequisite: 111, 112. Continuation of sight-singing and ear-training, with dictation. Two recitations a week for one semester hour of credit. One hour each semester. Mr. Edwards.
- 221, 222. HISTORY AND LITERATURE OF MUSIC. A study of the growth and development of music, ancient, medieval, and modern, with the second semester dealing principally with the great composers and their works. The entire course is supplemented by appreciative listening to music with emphasis upon the great "monuments" of music; two hours of lecture and discussion one hour of supervised listening, and one hour of independent laboratory. Three hours credit. Two semesters. Mr. Shaver.
- 227, 228. The Appreciation of Music. No prerequisite. A survey course aiming to give a feeling for the style of the different periods and composers, and some acquaintance with the principal forms of music. Intended for college students who are not majoring in music. This course may be taken either or both semesters. Professor Hamilton. Two hours each semester.
- 261, 262. COLLEGE ORCHESTRA. A laboratory course in the theory and practice of orchestra music, meeting three hours a week for one hour's credit. Registration by permission of instructor. The course may be repeated for credit. Mr. Loya. One hour each semester. Students dropping the course at midyear receive no credit.
- 263, 264. Choral Music. A laboratory course in the theory and practice of choral music, meeting three hours a week for one hour's credit. Registration by permission of Director. Applications for membership should be made in advance. Attendance at Choral Society on Monday night at eight o'clock is required. Students dropping at midyear receive no credit. The course may be repeated for credit. One hour each semester. Professor Shaver.
- 301, 302. Counterpoint. Prerequisite: 201, 202. Two, three and four part counterpoint in the five species. Miss Riggs. Two hours each semester.
- 303, 304. Keyboard Harmony. Required of all majors in Public School Music. Prerequisite: Music 101, 102. Two hours. Miss Riggs.

- 323, 324. FORM. A study of the principal forms of music, emphasizing the suite during the first semester and the sonata during the second semester. Open only to juniors and seniors. Professor Hamilton. Two hours each semester.
- 325, 326. Orchestration. A study of the capabilities of the instruments of the orchestra and practice in arranging music for orchestra. Pre requisite: 202. Mr. Loya. Two hours each semster.
- 327, 328. Sacred Music. Designed to afford church and social workers, ministers, choir leaders, music teachers, and the general student a basis for discriminating judgment in the selection and study of sacred music. Prerequisite, Music 227, 228. Two hours. To be given alternate years.
- 365, 366. Instrumental Music. Teaching of instrumental music in the public schools. A course designed to give prospective public school music directors a knowledge of the technique and potentialities of band and orchestral instruments. Prerequisite: Harmony 101. Two hours credit. Two semesters. Mr. Loya.
- 439, 440. Public School Music. A study of methods and materials. The first semester covers the first four grades, the second semester covers grades 5 to 8 and high school. No prerequisite. Three hours each semester. Mr. Shaver. Given alternate years.
- 439a. MATERIALS. A supplementary course to 439 and 440 for those who desire a more thorough acquaintance with the graded music used in public schools and high school. One semester only, one hour credit for two hours class work. Mr. Shaver.

PRIVATE LESSONS IN APPLIED MUSIC. One or two hours.

- 151, 152. Freshman Voice.
- 251, 252. Sophomore Voice.
- 351, 352. Junior Voice.
- 451, 452. Senior Voice.
- 155, 156. Freshman Organ.
- 255, 256. Sophomore Organ.
- 355, 356. Junior Organ.
- 455, 456. Senior Organ.
- 153, 154. Freshman Piano.
- 253, 254. Sophomore Piano.
- 353, 354. Junior Piano.
- 453, 454. Senior Piano.
- 157, 158. Freshman Violin.
- 257, 258. Sophomore Violin.
- 237, 236. Sophomore vio
- 357, 358. Junior Violin.
- 457, 458. Senior Violin.

CLASS LESSONS IN APPLIED MUSIC. No credit.

151c. 152c. Class Lessons in Voice.

157c, 158c. Class Lessons in Violin.

CLASSES IN PIANO QUARTETTE. Prerequisite, elementary piano. Miss Riggs. First semester.

#### TUITION RATES FOR 1941-1942

TEACHER	SUBJECT	LESSON LENGTH	LESSONS PER WEEK	TUITION EACH SEMESTER
Mr. Shaver	Voice Voice Voice History of Music Pub. Sch. Music P. S. Materials	30 minutes 30 minutes 20 minutes Class Class Class	One Two Two Three Three Two	\$32.00 60.00 36.00 24.00 24.00 16.00
Miss Riggs	Piano, Organ Piano, Organ Piano, Organ Piano, Organ 1st Yr. Harmony 2nd Yr. Harmony Keybd. Harmony Counterpoint	30 minutes 30 minutes 20 minutes Class Class Class Class	One Two Two Three Two Two Two	36.00 65.00 42.00 24.00 16.00 16.00
Mr. Loya	Violin, Flute Violin, Flute Violin for Grade School & H. S. Orchestration Instr. Methods Violin	30 minutes 30 minutes 30 minutes Class Class Class	One Two One Two One	25.00 45.00 20.00 16.00 16.00 12.00
Mr. Edwards	Voice Voice Voice Voice Solfeggio	30 minutes 30 minutes 20 minutes Class Class	One Two Two One Two	32.00 60.00 36.00 12.00 16.00
Mrs. Peterson	Piano Piano	30 minutes 30 minutes	One Two	15.00 28.00
Mrs. Swanson	Piano	30 minutes	One	15.00

Rates above are for lessons by the semester paid in advance. Credit is not given for less than a semester's work in any subject. When less than a semester is taken, the rates for single private thirty-minute lessons apply as follows:

Single lessons with Mr. Shaver, Miss Riggs, Mr. Loya, Mr. Edwards \$2.50		
Single lessons with Mrs. Peterson\$1.00		
Single lessons for preparatory students in violin or cello\$1.50		
Piano rent per semester, one hour daily \$5; 2 hrs., \$8; 3 hrs.,\$10.00		
Organ rent per semester, one hour daily \$25, or 25 cents an hour.		
Laboratory fee for Choral Music, per semester\$1.25		
Laboratory fee for orchestra, per semester\$1.00		
Laboratory fee for band, per semester\$1.00		

RECITALS. All students taking applied music for credit are required to attend the weekly student recitals. Students majoring in applied music are expected to give a private junior recital and a public senior recital.

The junior and senior years must be taken under the head teacher in each subject. Students expecting to give recitals should take two lessons a week throughout the four years if possible. Two lessons a week through the senior year are required for those preparing senior recitals.

Average tuition for student majoring in applied music, taking full college work and two private lessons per week, is \$185 per semester including activity and other fees.

Average tuition for student majoring in music theory, taking one private lesson per week, is \$150 per semester.

#### DESCRIPTION OF COURSES IN APPLIED MUSIC

#### PIANO

To enter the four year course in piano the student should be able to play all scales in moderate tempo, arpeggios in all keys, and should have acquired systematic methods of practice. He should know the Bach Little Preludes, some Bach Two-Part Inventions and works corresponding in advancement to Haydn Sonata in G major. (Schirmer). For the senior recital he should be able to perform works similar to the Beethoven Sonata, Opus 53, the Brahms Rhapsodies, Bach's Suites, the Schumann Sonata in G minor, and Debussy's piano works, and standard concertos.

#### ORGAN

To enter the four year course in organ the student should have finished enough piano study to be able to perform such Bach inventions, Mozart or Haydn sonatas, and some of the easier Beethoven sonatas. For the senior recital he should have learned some Bach fugues and sonatas, Franck Chorales, Brahms Choral Preludes, Widor Symphonies, and diverse modern works.

#### VOICE

To enter the four year course in voice the student should be able to play the piano well enough to play easy accompaniments for his own convenience in practice, to sing at sight easy songs, and to sing on pitch. For the senior recital he should have learned, out of which to select a program, at least four arias each from opera and oratorio, twenty classic songs, and twenty standard modern songs. He should be able to sing with complete intelligibility in English and in two foreign languages.

#### VIOLIN

Entering students should have an elementary knowledge of piano and must have completed two years of piano by the end of the fourth year. They should have the ability to perform etudes of the difficulty of the Kreutzer Etudes, Nos. 1 to 32. Students who are unable to meet these entrance requirements must make up their deficiency. At the end of the four years students are expected to perform in recital works like the sonatas of Bach, Beethoven, and Brahms, concertos by Beethoven, Mendelssohn, Bruch, or

Brahms. Membership in the college orchestra is required during the four years. Membership in ensemble groups such as string quartets or trios is likewise required. By the end of the junior year students are expected to have completed one year of class study on the viola.

## CONDITIONS UNDER WHICH MUSIC COURSES MAY BE ELECTED TOWARD THE A. B. OR B. S. DEGREES.

A total of 40 semester hours in music may be applied toward the A. B. or B. S. degree under these conditions:

- 1. Not more than 16 of the 40 may be in applied music.
- 2. When 40 hours are taken, a minimum of eight must be in applied music.
- 3. No applied music below freshman grade can receive credit. Qualified freshmen may receive credit for applied music provided it is accompanied by an equal amount of theoretical music, but it will not apply on the major. The written approval of the instructor and the director must accompany this application for credit.
- 4. In order to get credit for private lessons in organ, piano, violin, or voice, the student must also take an equal amount of credit in one or more of these subjects: Counterpoint, Form and Analysis, Harmony, Music Appreciation, Choral Music, College Orchestra, College Band, History, Orchestration, Public School Music, Sacred Music, Solfeggio. If the enabling course cannot be taken in the same semester or year, the credit in applied music will be deferred until the enabling course is completed.

# Commencement Honors and Degrees Conferred

JUNE 4, 1940

#### HONORARY DEGREES

DOCTOR OF DIVINITY Daniel C. Campbell Roy W. Jamieson J. Hoy McElhinney

DOCTOR OF HUMANE LETTERS Charles G. Goodrich David A. Murray

Doctor of Laws Takashi Komatsu Charles Arthur Sprague

#### GRADUATING CLASS

Honors Summa Cum Laude Robert Wilson Eyler Howard M. Jamieson, Jr.

Honors Magna Cum Laude James Griffith Owen Charles Richard Russell Dorothy Reese Bowden

Honors Cum Laude
Henry Raymond Smith
Hannah Hinshaw
Lucile Newell Leonard
Margaret Jean Hutchison
Andrea Jean Surratt
Ruth Elizabeth Lucas

BACHELOR OF ARTS

Cleone Barnes
Carl Bruce Bassler
Elizabeth Lee Birbari
Dorothy Reese Bowden
John Donald Brannan
Jeanette Lombard Brittain
Robert Lloyd Caldwell
Charles William Campbell

Martha Jane Campbell Ruth Elizabeth Chambers Melvin Reid Fenner Ruth Elizabeth Glenn Margaret Alberta Gummerson William Henry Hamilton Hannah Hinshaw Margaret Jean Hutchison Gordon Edmund Jackson Howard M. Jamieson, Ir. Rita Margaret Johnston Elizabeth Hays Jones Adeline Elaine Knepp Lucile Newell Leonard Ruth Elizabeth Lucas Fred William McClellan Dwight Newell Mannen James Gilmore Manor Karl Everett Munson Ruth M. Norris Dorothy Evelyn Peterson Viola Marie Pierson Hila Beth Reeve James Dwight Russell Henry Raymond Smith Helen Letitia Speer William Oliver Thomas James Donald Tippett John Edward Vest Jean Elizabeth Turnbull William Franklin Wilson Hook Keong Young

#### BACHELOR OF SCIENCE

Frank Irving Brownell
Helen Louise Buchanan
Marion Burgess
Lois Marjorie Campbell
Charles C. Coulter
William Ralph Dines, Jr.
Robert Wilson Eyler
Delbert Ray Gardner
Doris Deal Hatch
Robert Jonathan Klingberg
Harry Elmer Lidstrom

William Henry Thomas Murray
James Clemens Neill
Eugene Franklin Oakberg
James Griffith Owen
Dudley LaVern Plunkett
David Herbert Renner
Charles Richard Russell
Marshall Wayne Simpson
Andrea Jean Surratt
James Earl Vipond
Francis Leroy Wallen

## Candidates for Degrees and Diplomas

JUNE 10, 1941

#### BACHELOR OF ARTS

Max Ralph Armstrong Warford Earl Baker Mary Stewart Bartling Orval Lawrence Bear Vincent Joseph Beckett • Robert Louis Black • Joseph Fred Blasucci . Mary Emily Campbell Maryetta Chapman . Robert Scott Cleland « Martha Elizabeth Cowden -Ernest Leroy Crow Alden Harold Currie Frances Marie Emstrom Mary Elizabeth Erskine Sara Jane Fernald Carl Eugene Forbriger
Phoebe-Jane Elizabeth Forman Robert Wilson Galloway
Maurice Anson Garland
Christel Elizabeth Gleich
Richard Lincoln Grosvenor
Retty Vorley Haggman Betty Verlea Hageman . Robert Samuel Harris William Albrecht Holm. Scott Mitchell Hoyman Marilyn Fern Huey Florence Ann Jones George Tony Kauzlarich Constantine David Kryzanowski Hazel Marie Kuntz Wilbur Blaine Lindsay Mary Elizabeth Lyford -Helen Emogen McCue Ruth Moffet Leith Forrest Nelson Lyle Winsor Nelson . Ila Belle Porter John Wiley Prugh Doris Leota Robinson Mary Elizabeth Rogers Mary Ellen Rowley . James Henry Rupp, Jr.

Richard Charles Sapp
Walter Ernest Schlaretzki
William Thomas Schmidt
Orville Keith Shafenberg
Earle Woodward Sherman, Jr.
Ursula Annalisa Sieber
Frances Ellen Simpson
Caroline Elizabeth Skinner
Bette Smith
Jane Elizabeth Tipton
William Henry Tresham
Jane Tuttle
Mary Elizabeth Uhler
Pauline Van Eaton
Charles Donald Vogel
Dorothea Walker
Donald Edward Welflin
Robert Theodore Winbigler
Wilbur John Wright
Ross Eugene Young

#### BACHELOR OF SCIENCE

Richard Merrill Abbey . Frank Clyde Adams Charles William Anderson Earl Floyd Carwile \* Bruce Lockhardt Dobler -Mary Ellen Foster , Peter Dalton Jacobs -Miriam Cutler Jenney Leslie Theodore McClinton . -James Hugh Munn . Frederick Dains Neil Walter John Nicol . Harry Edward Parker . George Melvin Patterson
Agnes Rosemary Patterson
Marvin Wallace Rathfelder
Eugene Leonard Reinstein
Albert Leonard Rhodes Joseph Earle Sanders Raymond Scott Shrode -Edgar Clark Skinner Theodore Turnbull -Gladys Irene Walzer Alfred Allen Weegar, Jr. Edith Elizabeth Williams Victor Glenn Work Wilford John Zimmerschied

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## Students for the Academic Year

#### GRADUATE STUDENTS

Name Chambers, Ruth Elizabeth Coulter, Charles Leonard, Lucile Newell Thiessen, Mrs. G. W. Home Address
Seaton
Nebo
Monmouth
Monmouth

### SENIORS—CLASS OF 1941

NameAbbey, Richard Merrill Adams, Frank Clyde Anderson, Charles William Armstrong, Max Ralph Baker, Warford Earl Bartling, Mary Stewart Bear, Orval Lawrence Beckett, Vincent Joseph Black, Robert Louis Blasucci, Joseph Fred
Campbell, Mary Emily
Carwile, Earl Floyd
Chapman, Maryetta
Christensen, Clifford Quentin
Cleland, Robert Scott
Cowden, Martha Elizabeth
Craw Fraget Leroy Crow, Ernest Leroy Currie, Alden Harold Dobler, Bruce Lockhardt Döbler, Bruce Locknardt
Emstrom, Frances Marie
Erskine, Mary Elizabeth
Fernald, Sara Jane
Fink, Robert DuWayne
Forbriger, Carl Eugene
Forman, Phoebe-Jane Elizabeth
Foster, Mary Ellen
Frizzell Edna Louise
Galloway, Robert Wilson Galloway, Robert Wilson Garland, Maurice Anson Gleich, Christel Elizabeth Grosvenor, Richard Lincoln Hageman, Betty Verlea Harris, Robert Samuel Hoyman, Scott Mitchell Hrdlicka, Jerry Anton Huey, Marilyn Fern Jacobs, Peter Dalton Jenney, Miriam Cutler Jones, Florence Ann

Home Address Kirkwood Sparta Little York Cameron Waltonville Rockford Roberts Philadelphia, Pa. Galesburg Chicago Newton, Ia. Monmouth Bloomingdale, Ind. Monmouth Monmouth Monmouth Monmouth Yuma, Colo. Santa Monica, Calif. Galesburg Riverside Monmouth Monmouth Oxford, O. Monmouth Loveland, Colo. Port Jefferson, O. Cedar Rapids, Ia. Maywood Chicago Roselle Burlington, Ia. Princeton Assiut, Egypt Chicago Sparta Sparland Torrington, Conn. Des Moines, Ia.

Field of Concentration Chemistry Education Chemistry Mathematics Social Science Spanish English English Philosophy Social Science Social Science Biology
Ec. & Bus. Ad.
Ec. & Bus. Ad.
English English Spanish Social Science Social Science English Mathematics English Pol. Science Music English Chemistry Music Music Ec. & Bus. Ad. English Ec. & Bus. Ad. Speech Ec. & Bus. Ad. Pol. Science Social Science English Biology Geology English

Kauzlarich, George Tony Kryzanowsky, Constantine David Kuntz, Hazel Marie Lindsay, Wibur Blaine McClinton, Leslie Theodore McClinton, Lesne Theorem McCue, Helen Emogene Marsh, Hugh Eugene Moffet, Ruth Munn, James Hugh Neil, Frederick Dains Nelson, Leith Forrest Meleon, Lyle Winson Nelson, Lyle Winsor Nicol, Walter John Parker, Harry Edward Patterson, George Melvin Patterson, Agnes Rosemary Patterson, Agnes Rosenary
Porter, Ila Belle
Prugh, John Wiley
Rathfelder, Marvin Wallace
Reinstein, Eugene Leonard
Rhoades, Albert Leonard
Robinson, Doris Leota
Robinson, Doris Leota Rogers, Mary Elizabeth Rowley, Mary Ellen Rupp, James Henry Jr. Sanders, Joseph Earle Sapp, Richard Charles Schlaretzki, Walter Ernest Schimdt, William Thomas Shafenberg, Orville Keith Sherman, Earl Woodward Shrode, Raymond Scott Sieber, Ursula Annalisa Simpson, Frances Ellen Skinner, Caroline Elizabeth Skinner, Edgar Clarke Smith, Bette Jane Elizabeth Tipton Tresham, William Henry Turnbull, Theodore Tuttle, Jane Uhler, Mary Elizabeth Vogel, Charles Donald Walker, Dorothea
Walzer, Gladys Irene
Weegar, Alfred Allen Jr.
Welflin, Donald Edward
Williams, Edith Elizabeth Winbigler, Robert Theodore Work, Victor Glenn Wright, Wilbur John Young, Ross Eugene Zimmerschied, Wilford John

Farmington Ponce, Porto Rico Monmouth Bath Loveland, Colo. Kirkwood Monmouth Monmouth Westhope, N. Dak. Sparta Princeton Princeton Arlington, N. J. Little York Valley Falls, Kans. St. Louis, Mo. Waterloo, Ia. Dayton, Ohio Bellefontaine, Ohio Alpena, Mich. Belle Vernon, Pa. Wenona Des Moines, Ia. Seaton Kearny, N. J. Monmouth Princeton Decatur Evanston Monmouth Omaha, Nebr. Monmouth Chicago Oak Park Middletown, N. Y. Middletown, N. Y. Monmouth Milwaukee, Wis. Monmouth Neponset Kansas City, Mo. Burlington, Ia. Ben Avon, Pa. Loveland, Colo. Zearing Monmouth Wheeling Waterman Monmouth Fort Morgan, Colo. Culver City, Calif. Sterling Keokuk, Ia.

Mathematics Mathematics English History Chemistry Mathematics Chemistry English Social Science Mathematics Economics Social Science Geology Chemistry Social Science Chemistry Mathematics Math. & Music Chemistry Biology Chemistry Ec. & Bus. Ad. Music History Ec. & Bus. Ad. Social Science Ec. & Bus. Ad. Phil. & Psych. Social Science Ec. & Bus. Ad. History Geology German English English Biology English English Ec. & Bus. Ad. Biology English Music Greek English Chemistry Biology Ec. & Bus. Ad. History Polit. Science Mathematics Speech Phil. & Psych. Chemistry

#### JUNIORS—CLASS OF 1942

Abels, Leonard Calvin Adams, Katherine Jane Forreston Normal History English

Alexander, Warren Fred Armstrong, George Leslie Barkman, Beryl V. Barnes, Maude Bastian, Charles Lewis Beck, Ruthella Wilene Blair, James Richard Bloomer, Francis Wayne Borthwick, Edward Maynard Bouxsein, Francis Remy Bull, Leila Miller
Campbell, Eleanor Frances
Campbell, Helen
Coleman, Paul Robert
Conkling, Milton Lain
Doupnik, Jenni
Dunlap, Robert Hugo
Elliott, Marjorie Elaine
Thomas, Dean Eugene
Farrar, Kenneth Eugene
Fernald, Mary Elizabeth
Fidler, John Lloyd
Field, Maude Orth
Finlay, Ruth Kathryn
Finney, Joseph Austin
Frantz, Harry Washington
Gehr, Arthur Cleveland
Giannone, Matilda Bull, Leila Miller Giannone, Matilda Graham Ralph Jr. Green, Donald Robert Hanford, Barbara Jane Hill, James Charlesworth Hill, Mary Jane Holm, William Albrecht Holm, William Albrecht
Howison, Evelyn Mae
Huston, Robert Stuart
Kelly, Mila Jane
Kirkpatrick, Robert Lawhead
Knauer, Tracy Karl Jr.
Kratz, William Edward
Kritzer, John Barnes
Lanning, Robert Lee
Leighty, Marcus Rankin
LeSuer, William Monroe
Lindahl, Robert William
Long, Alice Louise Long, Alice Louise Lucas, John Francis Lytle, Nancy Mary McClelland, Samuel Brown McConnell, Robert Cooke McHard, Harriet Mary McManus, Joseph Clarence
McMaster, Willard Hurxthal
McMillan, Patricia
Maxwell, Joanne Edgar
Mayor, Robert Hall Mekemson, Stuart E.

Des Plaines New Kensington, Pa. Ohio Crawfordsville, Ia. Hinckley Danville, Ia. Loveland, Colo. Avon Kannankurichee, S. India English Princeton Denver, Colo. Rochelle Gary, Ind. Pittsburgh, Pa. Port Jervis, N. Y. Cedar Rapids, Ia. Galesburg Monmouth Sparta Avon Monmouth West Allis, Wis. Monmouth Mendon Xenia, Ohio Monmouth Evanston Chicago Monmouth Kewanee Geneseo Newton, Ia. LaHarpe Galesburg Somonauk N. S. Pittsburgh, Pa. Monmouth St. Louis, Mo. Columbia Burlington, Ia. Monmouth Pittsburgh, Pa. Vermont Ingram, Pa. Moline Roseville Marissa Hanover Mercer, Pa. Oak Park Aledo Kearny, N. J. Monmouth Monmouth Nashville N. S. Pittsburgh, Pa. Pawnee City, Nebr.

English Biology Ec. & Bus. Ad. English Social Science Music English Education Geology English Speech English English Social Science Chemistry Economics English Biology Economics Chemistry Mathematics English Mathematics Chemistry Phil. & Psych. Phil. & Psych. Phil. & Psych. Chemistry Social Science Biology Ec. & Bus. Ad. English Ec. & Bus. Ad. English History Social Science History Biology Music Chemistry Ec. & Bus. Ad. Chemistry Chemistry Ec. & Bus. Ad. History English English Biology Chemistry English Polit. Science Polit. Science English English English English

Miller, Richard Arnold Milligan, Bruce Edward Missavage, Joseph Walter Nelson, Mary Jane (Nesbitt, Hugh Rex Netzbandt, Wiliam Roy Nicholls, Robert Stanton Normoyle, William Lester Norris, Mary Frances Powell, Ruth Alice Rawson, Robert Tubbs Reid, Dorothy Patricia Ricketts, Nellie Irene Ruff, Robert William Russell, Rachael Elinor Ryan, John Schleich, Harriet Bertha Schneider, Harold John Sharpe, Robert Dean Sheldon, Vivian Margaret Shinn, Robert Arthur Shullaw, John Robert Simmons, Patricia Lacy Smith, Samuel Wilson Snow, Beryl Arlene Stephens, Phyllis Eleanor Stewart, Helen Louise Stolba, K. Marie Stormont, Marjorie Jane Stults, Mary Lois Treptow, Charles Willard Trotter, Ruth Eleanor Van Eaton, Pauline Van Tuyl, William Lee Weshinsky, Floyd Lester Wilson, Phyllis Louise Wilson, Catherine Rebecca Wilson, Geraldine Louise Winbigler, Juanita Lucille Wolff, Helen Carolyn Work, Mary Esther

Earlville Des Moines, Ia. Royalton Kirkwood North Henderson Chicago Pittsburgh, Pa. Wilmette Tipton, Ia. Monmouth Kirkwood Fort Morgan, Colo. Monmouth Roselle Park, N. J. Spokane, Wash. Monmouth Avon Oak Park Reinbeck, Ia. Monmouth Toulon Wyoming Monmouth Arlington, N. J. Geneseo Monmouth Monmouth Burlington, Ia. Clayton, Mo. Monmouth Libertyville Coal City Seaton Monmouth Marissa Monmouth Little York Monmouth Monmouth Lake Bluff Biggsville

Geology Mathematics Ec. & Bus. Ad. Mathematics Ec. & Bus. Ad. Chemistry History Ec. & Bus. Ad. Speech Ec. & Bus. Ad. History Speech Mathematics Ec. & Bus. Ad. Social Science English English Social Science History English Ec. & Bus. Ad. English English Chemistry Biology Speech Ec. & Bus. Ad. Music Speech French Chemistry Chemistry English Ec. & Bus. Ad. English Biology Ec. & Bus. Ad. English English English

#### SOPHOMORES—CLASS OF 1943

Alm, Robert Minier
Anderson, Gwendolyn Joyce
Anderson, John MacDonald
Arthur, William Harold
Atherton, Roy Armour
Baird, Frances Esther
Barbour, William
Barnes, Robert Andrew
Barnum, Leon Eugene
Becker, Robert Frederick
Bergfeld, Arthur Emmett
Bergstrand, Harley Vernon

Ohio
Richmond
Bogalusa, La.
Monmouth
Walnut
Cedar Falls, Ia.
Lynn, Mass.
Gallup, N. Mex.
Monticello, N. Y.
Tremont
Three Rivers, Mich.
Hinckley

Chemistry
Biology
Ec. & Bus. Ad.
Mathematics
Bus. Admin.
Social Science
Phil. & Psych.
English
Mathematics
Social Science
Polit. Science
Ec. & Bus. Ad.

Mathematics

Bersted, George M.
Beth, Loren Peter
Brasel, Wanda
Bitton, Robert Clarence
Brown, Betty Jean
Brown, Constance
Buhler, Mary Annette
Busch, Beverly Jean
Calmer, Elloise Leona
Carl Ida Clarabelle Carl, Ida Clarabelle Casler, Galbraith Russ Castagnoli, Anton Cleland, John Wilson Crum, Leona Irene Cutler, Warren Gale Dilg, Violette Minerva Ensley, Eleanor Louise Elesher, Ronald Wesley Frizzell, Hazel Rosell Frizzell, Hazel Kosell
Frymire, John Arthur
Galloway, Ralph Kyle
Gardner, Gerald Marion
Gardner, Harold Lee
Gardner, Harold Maynard
Garven, Robert Paul
Gibson, Robert Dwen
Goodman, Doris Judith Goodman, Doris Judith Gottschalk, Arthur M. Greene, Doris Alma Hamilton, Janice
Hasenzahl, LaVerne
Hatch, Charles Asa
Hayman, William Morris
Heighway, Mary Elizabeth
Hepburn, Virginia Jane
Hicks, Helen Ruth
Hill, Darlene Marie Howe, Arthur Alvin Huber, Gordon Floyd Irvine, Jane Louise Irvine, Marianna Alice Johnston, Anneca Catherine Johnston, Helen Katheryn Jones, Elinor Raye Jordan, Pauline Elizabeth Keene, Reid Wesley Kellogg, Jean Lillian Kelly, Betty June Kempes, Robert Henry Kempes, Kouch Thems Killey, Helen Jean Koons, Maribelle Jennie Lester, Everett Edmund Lilley, Joseph Fulton McCreight, Robert Willis McKinley, Margaret Alice McKinnon, Earl Amon Mann, Marjorie Rose

Chicago Evanston Cartter Monmouth Van Orin Monmouth Somonauk Kewanee New Windsor Cameron Aurora Alpha Monmouth Pittsburgh, Pa. St. Augustine Morton Grove Chariton, Ia. Gerlaw Port Jefferson, Ohio Monmouth Beni Suef, Egypt Monmouth Monmouth Monmouth Richmond Heights, Mo. Maguoketa, Ia. Evanston Chicago Sparland Indianola, Ia. Wauwatosa, Wis. Avon Alexis Ottawa Ottawa Monmouth Monmouth Dixon Victoria Lemont Lemont West Allis, Wis. Columbus Jct., It. Chicago Monmouth Hanover Dover, N. H. Monmouth Oak Park Monmouth North Henderson Toulon Monmouth Aledo College Springs, Ia. Monmouth Biggsville

Social Science Polit. Science English Economics Social Science Biology English Education Education Mathematics Ec. & Bus. Ad. Social Science Physics English Mathematics Spanish Social Science Mathematics English Chemistry History Social Science Biology Music Mathematics Mathematics History Chemistry English Speech Chemistry Chemistry Ec. & Bus. Ad. Biology Biology Ec. & Bus. Ad. Mathematics Chemistry Mathematics English Mathematics English Speech Spanish English Chemistry History Phil. & Psych. English English English Chemistry Physics Chemistry English Physics Ec. & Bus. Ad.

Martin, Polly Ann Massingill, Edwin Ray Matson, Howard John Menely, Jane Louise Meyer, Myron Charles Moore, Geraldine Frances Moran, Robert William Nesbit, Martha Jane Nesbitt, Stuart Stouer Noble, Mablejane Orr, Sarah Louise Pelton, Daniel Clarence Person, Theodore Clark (Plunkett, Max William Powell, Jack Edward Prugh, Edwin Kemp Ranieri, Christ Ralph Rankin, Glenn Dean Ranney, David Charles Rathbun, Gloria
Raymond, Robert Bell
Robbins, Virginia Mary
Robinson, Donald Milton Sanders, Anne Ellen Schubert, Arthur John Schwanke, Arthur F. Scott, Mary Frances Seibold, Audrey Jean Shanks, Jean Frances Sharp, Marian Ruth Sherrick, John McNairn Smith, William Charles Stewart, Clinton Edward Stieghorst, Guenther Paul Stimpson, Dorothy Lois Stimpson, Dorothy Lois Suiter, Helen Joy Swenson, Robert Julius Tiffany, Marilyn Eleanor Tilson, Nancy Jane Tsuda, Makoto Ward, Lois Nellie Wells, Ralph Richard Wesche, Margery Lee Westbrook, Margaret Louise Wherry, Carol Jean Whimset, Martha Love White, Maxine Jean White, Nancy Pearl Wiley, Catherine Diane Woods, James Hamilton Work, James Richard Wylie, Betty Young, Mary Alice

Monmouth Galva Monmouth Monmouth Newton, Ia. Galesburg Rock Island Greensburg, Ind. North Henderson Oquawka Triadelphia, W. Va. Monticello, N. Y. Sharon, Pa. Alpha Avon Dayton, Ohio Chicago Biggsville Monmouth Oneida Hinsdale Pittsburgh, Pa. Wenona St. Louis, Mo. Chicago Oak Park Maplewood, Mo. Sparland Evanston Butler, Pa. Monmouth Philadelphia, Pa. Washington, Ia. Evanston Peoria Evanston Sandwich Evanston Springfield Tokyo, Japan Sullivan Monmouth Chicago Somonauk Tecumseh, Nebr. Kankakee Clinton, Ia. Somonauk Little York Monmouth Biggsville Quincy, Mass. Monmouth

English Ec. & Bus. Ad. Chemistry Speech English English English English Chemistry English Spanish English Biology Mathematics Chemistry Mathematics Chemistry Ec. & Bus. Ad. Ec. & Bus. Ad. Mathematics Social Science English Mathematics Chemistry Chemistry Chemistry English English Music English Social Science Greek Education English English Social Science History Ec. & Bus. Ad. Phil. & Psych. Social Science English Mathematics Geology Music Music Chemistry English Music Speech Ec. & Bus. Ad. Physics Speech Speech

#### FRESHMEN—CLASS OF 1944

Name Adair, Helen Louise Adams, William Arthur Adcock, Joseph Earl Anderson, Wayne Asquine, Rocco Elmer Atkin, Alice Patricia Georgina Bagnall, Lois Marynette Barlow, Robert Baird Barnes, Elwyn Verne Barsumian, Robert Dorsey Baylis, Henry Edmund Beck, Karl Maurice Beck, Richard Alan Bettendorf, Marjorie Ruth Bricker, William Earl Briggs, Charles Robert Buchanan, Charles William Bull, Kenneth Marshall Camp, Mary Elizabeth Campbell, Margaret Caputo, Francis Gabriel Carson, Roberta Louise Cattron, Josiah White Clark, Louise Elson Clough, Barbara Ann Code, William Joseph
Collier, Ruth Lee
Connell, Robert Houghton
Cook, Vivian Jennie Cook, Vivian Jennie
Cooper, Sarah Margaret
Coulter, Corrine Helen
Craig, William Kenneth
Dailey, John Woodford
Danukos, George Peter
'Aquila, Edward Francis Davenport, Clifford Ray Davis, Harold Leigh Deuth, Robert Loveridge Dienl, Arthur Edwin Dines, Martha Lloyd Earp, Lester Elvin Eisiminger, Dorothy Jean Ekin, Betty Jean Elliott, Frances Louise Errebo, Burns Henry Evers, Bertha Estelle Ewart, Robert Raymond Farnham, Margaret Jean Fidler, Marjorie Nell Findlay, Dorothy Anne Finley, Roy Emerson Finney, Charles Reid Fleming, David Diehl Forman, Bruce

Home Address Monmouth Oneida Cameron Monmouth Chicago Chicago Dallas, Ia. Galva (died October 21, 1940) Monmouth Evanston Chicago Springfield Pittsburgh, Pa. Davenport, Ia. St. Joseph, Mo. Galva Monmouth Denver, Colo. Brooklyn Newton, Ia. Arlington, N. J. Denver, Colo. Ellisville Springfield Alexis Bradford Rockford Evanston Compton Xenia, Ohio Nebo Monmouth Fairview Monmouth Chicago Oguawka Akron, O. Alexis Sparta Kewanee Monmouth Monmouth Wheeling, W. Va. Newton, Ia. Miami, Okla. Stanwood, Ia. Wilkinsburg, Pa. Traer, Ia. West Allis Wis. Mediapolis, Iowa Chicago Xenia, Ohio Ipava Crystal Lake

Forman, Janet Frye, Barbara Evelyn Fulton, Joan Burrows Garippo, Michael Anthony Gibb, Mildred Lucille Goddard, Helen Elizabeth Graham, Gretchen Graham, Margaret Jane Gray, Paul Franklin Gribben, Russell Warren Grier, Robert McAllister Halbert, Patricia Louise Hall, Nancy Jean Hallam, David Milton Hanford, Suzanne Amy Hart, William Davison Harvey, Marilou Hay, Dorothy Marilyn Hay, Isabel Frances Heighway, Thomas Franklin Helman, Richard Allen Henderson, Robert Maurice Hill, Donald Russell Hodgson, William Joseph Holmes, Walter Edwin Irvine, Barbara Jean Jackson, Stuart Leslie Jacobs, Harold Addison Jacoby, Robert Edward Jahn, Robert Berry Jaquet, Jack C. Johnson, Donn Elmer Johnson, Harold Dean Johnson, Marilyn Jane Iohnson, Roger Lawrence Johnson, Rolland Torrance Jones, Helen Maxine Kaehler, Violet Elizabeth Kamp, Juliana Kennedy, Carol Grace Ketzle, Eva Ione Kimble, Florence Jane King, LeRoy Oliver Kitchin, Martha Ellen Klingaman, Betty Jean Kritzer, George Robert Kubik, Slavie Latimer, Mary Kathryn Lauder, Harriet Florence Laxson, William Wallace Lay, Frances Louise Lazaro, Ream Arnold League, Robert Paul Lemmerman, Leo Virgil Liggett, Donald Ross Liljegren, Carol Jane Lilley, Susan Ann

Crystal Lake Alexis Monmouth Chicago Biggsville Monmouth Monmouth Monmouth Detroit, Mich. Sparta Monmouth Long Beach, Calif. Rockford Monmouth Geneseo Minonk Newton, Ia. St. Louis, Mo. Monmouth Ottawa Santa Monica, Calif. Atlantic, Ia. Aledo Evanston Oneida Long Beach, Calif. Toulon Sparland Cutler Lee Center Geneseo Hinckley Evanston Evanston Evanston Monmouth Monmouth Evanston Albert Lea, Minn. Viola Reynolds Monmouth Denver, Colo. Greensburg, Ind. Rock Island Monmouth Cedar Rapids, Ia. Fairview Monmouth Ontario, Oregon Kewanee Ingram, Pa. Lombard Monmouth Springfield Evanston Monmouth

Lofdahl, Charles Matthew Lyle, Ilo Mae Lyon, John William McAfee, Nellimae McAllister, William Stevenson McBride, Arthur Bruce McCartney, Betty Jean
McCleary, Everett Lee
McClenahan, Martha Elizabeth
McConnell, Harold Harper
McConnell, James Gardner McConneil, James Gardner McCormick, Martha Jane McElhinney, Mary Jane McGinnes, Richard Dale McInnes, Jean Murley McIntyre, Calvin George MacMobac Carres La La Carres La C MacMahon, George Ian Robertson MacMahon, James R. Lee McMichael, Thomas Nash McVey, Roberta Dunlap Marquis, Maynard Benjamin Jr. Martin, John Foster Martin, William Oscar Mathers, Kathryn Alta May, Hilda Jean Meyers, Evelyn Jean Miller, Elizabeth Shepherd Milligan, Floyd Wilmer Moffett, Patricia Jean Mollet, Robert Frederic Monninger, Robert Harold George Montgomery, Ruth Anne Moody, Mary Frances Moore, John Walter Moore, John Walter
Morgan, Jane Eleanor
Murphy, Loren E. Jr.
Nolan, William Eugene
Onver, Ruth Myrtle
Ossian, Lyle Curtis
Otis, Nathalie Owen, Richard Vincent Paisley, Howard Douglas Parrish Florence Anne Pattison, Rose Irene Pendarvis, Wilmer Warren Phillips, William Clifford Pierson, Doris Helen Pollock, James Wilson Porst, Patricia Lillian Porter, Mildred Merron Powell, Helen Marie Ramback, Clifford Phillip Rask, Mannie Eugene Rezner, James Albert Rhodes, Merald Elvin Roush, Loren LuVern Rowley, John William

Rockford Keota, Ia. Revnolds Flossmoor Chicago New Kensington, Pa. Des Moines, Ia. Bellefontaine, Ohio Chicago Pittsburgh, Pa. Pittsburgh, Pa. Biggsville Morning Sun, Ia. Monmouth Sandwich Jerome, Idaho Monmouth Monmouth Monmouth Monmouth Aledo Monmouth Cut1er Gilson Des Moines, Ia. Lisbon, Ia. Lakewood, Ohio Des Moines, Ia. Knoxville Setauket, N. Y Chicago Pittsburgh, Pa. Kirkwood N. S. Pittsburgh, Pa. Monmouth Monmouth Oguawka Eldridge, Ia. Ophiem Highland Park Monmouth Mt. Carroll Monmouth Alexis LaFavette Canton Princeton N. S. Pittsburgh, Pa. Evanston Waterloo, Ia. Carman Monmouth Oneida Kirkwood Belle Vernon, Pa. Newton, Ia. Seaton

Evanston

Sauser, Harold Barton Schleper, Charles Arthur Schulmeister, Melvin E. Schulmeister, Melvin E.
Seymour, Vivienne Lorrene
Shapland, Ferne Winfred
Shattuck, Mary Virginia
Shaver, Robert Harold
Shults, Bernard Clyde
Skinner, Walter Swart
Smiley, Margaret Marie
Smith, Allen Elston
Smith, Roger Glenn
Spinsby, Fllen Lee Spinsby, Ellen Lee Stanton, Donald M. Stanton, Jonathan Gill Stewart, Roberta Ann Strickler, Forrest Jr. Sutherland, Walter Errol Swan, Arnold Kenneth Symmonds, Harland Elwin Tingley, Ralph Russell Torley, Donald W. Trotter, George Edward Turnbull, Eleanor Elizabeth Turnbull, John Richard Turner, Frances Mae Urban, Anne Cecile Van Eaton, Betty Vercoe, Carl Stanley Vinje, Gradelle Barbara Vittum, Mary Frances Voetberg, Eva Eleanor Von Pein, Clifford Thomas Palworth, Earl Harvey Watson, Mary Martha Welch, Jane White, Helen Mary White, James Francis Whiteman, Milton Barnes Whitener, Matilda Louise Whitmyer, Harry Edward Williamson, Harry Estill - \ Wilson, Eugene Pershing Work, Mary Charlot Work, Richard Dale Worley, John Robert Young, Wallace Hook Kwock

Acheson, Lois Gladys Bellis, Robert Lee Belstrom, Adella-Mae Blythe, Glen Herbert Holmberg, Ruthanne Nelson, Gayle Ernestine Quon, Dora Mary Ryan, Marjorie Ruth Seaton, Howard Everett

St. Louis, Mo. Staunton Western Springs Waterloo, Ia. Denver, Colo. North Henderson Toulon Middletown, N. Y. Mason City, Iowa Marengo Monmouth Rock Island Monmouth Monmouth Washington, Ia. Monmouth Sandwich Dixon Dallas City Glen Ellyn Monmouth Coal City Yonkers, N. Y. Nicoma Park, Okla. Monmouth Chicago Seaton Chicago Park Ridge Sioux Falls, S. Dak. Traer, Ia. Pittsburgh, Pa. Monmouth Galesburg Little York Roseville Marissa Biggsville Albuquerque, N. Mex. Gladstone Carnegie, Pa. Kewanee Fort Morgan, Colo. Fort Morgan, Colo. Raritan

Lynn, Mass.
Monmouth
Monmouth
Seaton
Monmouth
Monmouth
San Diego, Calif.
Mattapan, Mass.
Little York

Hilo, Hawaii

SPECIALS

#### SUMMER SESSION 1940

Name Abbey, Richard Merrill Abels, Leonard Calvin Aldrich, Elizabeth Rearick Aldrich, Robert Ennes Black, Mary Ellice Bradford, Fannie Genevieve Brown, Esther Virginia Buchanan, Helen Louise Burgess, Mrs. Evelyn Brown Calmer, Elloise Leona Carson, Henrieta C. Chatten, Constance Jean Coulter, Charles C. Emstrom, Frances Marie Fackler, Mrs. Lula F. Fernald, Sara Jane Field, Maude Orth Forsythe, Robert Castor Garland, Maurice Anson Gibb, Dorothy Marie Ginther, Fred George Gribben, Russell Warren Hanson, Huldah Amanda Holm, William Albrecht Houfburg, Carroll Lee Johnston, Burdet Francis Jones, Clarence Volk Jones, Jean Marjorie Kettering, Lois Josephine Kuntz, Hazel Marie Law, Helen Louise Lipton, Fred George McKelvev Mrs. Arminta Wray Martin, Edward Austin Mathis, Edith Bernice Neill, James Clemens Nicol, Walter John Robinson, Doris Leota Schantz, Donna Ann Shults, Bernard Clyde Symmonds, Harland Elwin Symmonds, Harrand Elw. Ugland, Louise Benedict Uhler, Mary Elizabeth Van Eaton, Pauline Vaughn, Mildred L. VonArx, Josephine M. Walker, Dorothea Walworth, Margaret Frances Wilson, Catherine Rebecca Wolfe, Beulah M.

Kirkwood Forreston Princeton Princeton Galesburg Monmouth Monmouth Monmouth Little York New Windsor Canon City, Colo. Quincy Nebo Galesburg Galesburg Monmouth Monmouth Viola Maywood Biggsville St. Augustine Sparta Galesburg Galesburg Keithsburg Columbus Jct., Iowa Oneida Monmouth Monmouth Monmouth Monmouth Preemption Seaton Cutler Galesburg Coulterville Arlington, N. J. Wenona Monmouth Toulon Dallas City Sandwich Burlington, Iowa Seaton Raritan Monmouth Loveland, Colo. Monmouth Little York Raritan

#### SCHOOL OF MUSIC 1940-1941

Name Adair, Helen Louise Beck, Ruthella Wilene Belstrom, Adella-Mae Bettinger, Beverly Black, Jane Bowman, Donald Brasel, Wanda Burford, Beth Burford, Lois Clark, Louise Elson Cleland, Wallace Clore, Margaret Collopy, Topsy Coy, Jean Dixson, Barbara Dixson, Susan Dobler, Bruce Lockhardt Ebersole, Glenna Everett, Len Eyler, Dorothy Fernald, Sara Jane Forbriger, Carl Eugene Foster, Mary Frizzell, Edna Louise Galloway, Robert Wilson Gardner, Gerald Marion Gardner, Harold Maynard Gardner, Willis Gibb, Mildred Lucille Goddard, Catherine Goddard, Dorothy Gossett, Louise Greene, Joyce Grimsley, Robert Hardin, Mary Ann Hay, Isabel Frances Hermann, John Hermann, Sally Ann Hill, Darlene Marie Holmberg, Joan Jackson, Stuart Leslie Johnson, Betty Lou Johnson, Beverly Johnson, Janice Jones, Marilyn Jones, Helen Maxine Kettering. Lois Josephine Kimble, Norma Kratz, William Edward Kritzer, Charles Lanning, Robert Lee Lauder, Harriet Florence Laxson, William Wallace Lewis, Roberta

Home Address Monmouth Danville, Ia. Monmouth Monmouth Monmouth Monmouth Cartter Monmouth Monmouth Springfield Monmouth Monmouth Monmouth Monmouth Monmouth Monmouth Santa Monica, Calif. Monmouth Kirkwood Monmouth Monmouth Oxford, Ohio Monmouth Port Jefferson, Ohio Cedar Rapids, Ia. Monmouth Monmouth Monmouth Biggsville Monmouth Toulon Monmouth Monmouth Monmouth Monmouth Monmouth Monmouth Monmouth Burlington, Ia. Monmouth Pittsburgh, Pa.

Monmouth

Ontario, Oregon Monmouth

Liljegren, Carol Jane McBride, Carol McBride, Joyce McKinley, Margaret Alice Miller, Richard Arnold Moffet, Hugh Nash, Jane Elaine Nesbit, Marianna Norris, Erma Jean Ockert, Nancy Osborn, Carol Osborn, Paul Owen, Margaret Paschal, Donald Phillips, Margaret Prugh, John Wiley Robinson, Dorothy Rogers, Mary Elizabeth Schlaf, Beverly Schlaf, Marilyn Seaton, Mary Belle Shanks, Jean Frances Shenberger, Wilda Stolba, K. Marie Sutherland, Walter Errol Terry, Lois Thompson, Marilyn Thiessen, Mrs. Garret Uhler, Mary Elizabeth Wadleigh, Eileen Walworth, Earl Harvey Warfield, Mary Frances Watt, Barbara Wayne, Joan Westbrook, Margaret Louise Wherry, Carol Jean White, Irma Whiteman, Barbara Whiteman, Jane Willson, Phyllis Louise Wolford, Barbara Wolford, Marilyn

Work, Mary Charlot

Wright, Mary

Evanston Monmouth Little York College Springs, Ia. Earlville Monmouth Monmouth Monmouth Monmouth Monmouth Monmouth Monmouth Monmouth Ponemah Monmouth Dayton, Ohio Monmouth Des Moines, Iowa Monmouth Monmouth Seaton Evanston Monmouth Burlington, Iowa Sandwich Monmouth Monmouth Monmouth Burlington, Iowa Seaton Monmouth Monmouth Monmouth Monmouth Somonauk Tecumseh, Nebr. Monmouth Monmouth Monmouth Monmouth Monmouth Monmouth Fort Morgan, Colo. Monmouth

# Summary of Enrollment

## SUMMARY OF ENROLLMENT

Graduate Students		. 4		
Seniors		. 92		
Juniors				
Sophomores		.122		
Freshmen		.216		
Specials		. 9		
Summer Session, 1940		. 50		
School of Music		. 99		
Total	. <b></b>	.692		
Duplicates		. 57		
	_			
Net Total		.635		
·				
SUMMARY BY SEXES IN CLASSES				
Graduate Students	Tetal	4		
Seniors	Total	92		
Juniors 56 Men 44 Women	Total	100		
Sophomores	Total	122		
Freshmen	Total	216		
Specials 3 Men 6 Women	Total	9		
Total	Total	543		
246 234				
Summer Session	Total	50		
-School of Music	Total	99		
Total	Total	692		
Duplicates         22 Men         35 Women           Net Total         .324 Men         311 Women	Total	57		
Net Total	Tota1	635		

## GEOGRAPHICAL ENUMERATION OF THE COLLEGE

1939-1940	1940-1941
California 3	6
Colorado	16
Connecticut	1
Egypt 2	2
Florida 1	0
Hawaii 1	1
Idaho 1	1
Illinois	367
India 1	1
Indiana 2	4
Iowa	49
Japan 1	1
Kansas 2	1
Louisiana 1	1
Massachusetts 4	4
Michigan 3	3
Minnesota 2	1
Missouri	10
Nebraska 4	4
New Hampshire 1	1
New Jersey 9	6
New Mexico	2
New York 7	8
North Dakota 1	1
Ohio 10	10
Oklahoma 0	2
Oregon 0	1
Pennsylvania	28
Puerto Rico	1
South Dakota 0	1
Washington 5	1
West Virginia 1	3
Wisconsin	5
Total	543

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Fine Arts	Student Loan Fund         4           Students, Register of—         2           College         10           School of Music         11
Fine Arts         22           Foreign Language Requirements         25           Fraternal Organizations         51           French         68           General Information         17	Student Loan Fund         4           Students, Register of—         10           College         10           School of Music         11           Special         11
Fine Arts       22         Foreign Language Requirements       25         Fraternal Organizations       51         French       68         General Information       17         Geology       69	Student Loan Fund         4           Students, Register of—         10           College         10           School of Music         11           Special         11           Summer School         11
Fine Arts       22         Foreign Language Requirements       25         Fraternal Organizations       51         French       68         General Information       17         Geology       69         German       70	Student Loan Fund         4           Students, Register of—         10           College         10           School of Music         11           Special         11           Summer School         11           Summaries         12
Fine Arts       22         Foreign Language Requirements       25         Fraternal Organizations       51         French       68         General Information       17         Geology       69         German       70         Glee Clubs       51	Student Loan Fund         4           Students, Register of—         10           College         10           School of Music         11           Special         11           Summer School         11           Summaries         12
Fine Arts       22         Foreign Language Requirements       25         Fraternal Organizations       51         French       68         General Information       17         Geology       69         German       70         Glee Clubs       51         Grading       34	Student Loan Fund         4           Students, Register of—         10           College         10           School of Music         11           Special         11           Summer School         11           Summaries         12           Summer School Dates         12           Teaching Certificates, Requirements for 6         6
Fine Arts       22         Foreign Language Requirements       25         Fraternal Organizations       51         French       68         General Information       17         Geology       69         German       70         Glee Clubs       51         Grading       34	Student Loan Fund         4           Students, Register of—         10           College         10           School of Music         11           Special         11           Summer School         11           Summaries         12           Summer School Dates         12           Teaching Certificates, Requirements for 6         6
Fine Arts       22         Foreign Language Requirements       25         Fraternal Organizations       51         French       68         General Information       17         Geology       69         German       70         Glee Clubs       51         Graduation       34         Graduation Requirements       25	Student Loan Fund         4           Students, Register of—         10           College         10           School of Music         11           Special         11           Summer School         11           Summaries         12           Summer School Dates         12           Teaching Certificates, Requirements for 6         6
Fine Arts       22         Foreign Language Requirements       25         Fraternal Organizations       51         French       68         General Information       17         Geology       69         German       70         Glee Clubs       51         Graduation       34         Graduation Requirements       25	Student Loan Fund       4         Students, Register of—       10         College       10         School of Music       11         Special       11         Summer School       11         Summaries       12         Summer School Dates         Teaching Certificates, Requirements for 6         Transcripts       2         Trustees       2
Fine Arts       22         Foreign Language Requirements       25         Fraternal Organizations       51         French       68         General Information       17         Geology       69         German       70         Glee Clubs       51         Grading       34         Graduation Requirements       25         Greek       61         Henry Strong Foundation       45	Student Loan Fund       4         Students, Register of—       10         College       10         School of Music       11         Special       11         Summer School       11         Summaries       12         Summer School Dates       12         Teaching Certificates, Requirements for 6       7         Transcripts       2         Trustees       2         Tuition       2
Fine Arts       22         Foreign Language Requirements       25         Fraternal Organizations       51         French       68         General Information       17         Geology       69         German       70         Glee Clubs       51         Grading       34         Graduation Requirements       25         Greek       61         Henry Strong Foundation       45	Student Loan Fund       4         Students, Register of—       10         College       10         School of Music       11         Special       11         Summer School       11         Summaries       12         Summer School Dates       12         Teaching Certificates, Requirements for 6       7         Transcripts       2         Trustees       2         Tuition       2
Fine Arts       22         Foreign Language Requirements       25         Fraternal Organizations       51         French       68         General Information       17         Geology       69         German       70         Glee Clubs       51         Grading       34         Graduation Requirements       25         Greek       61         Henry Strong Foundation       45         Historical Statement       17	Student Loan Fund       4         Students, Register of—       10         College       10         School of Music       11         Special       11         Summer School       11         Summaries       12         Summer School Dates       12         Teaching Certificates, Requirements for 6       7         Transcripts       2         Trustees       2         Tuition       2
Fine Arts       22         Foreign Language Requirements       25         French       68         General Information       17         Geology       69         German       70         Glee Clubs       51         Grading       34         Graduation Requirements       25         Greek       61         Henry Strong Foundation       45         Historical Statement       17         History       72	Student Loan Fund
Fine Arts       22         Foreign Language Requirements       25         Fraternal Organizations       51         French       68         General Information       17         Geology       69         German       70         Glee Clubs       51         Grading       34         Graduation Requirements       25         Greek       61         Henry Strong Foundation       45         Historical Statement       17         History       72         Honor Points       26	Student Loan Fund
Fine Arts       22         Foreign Language Requirements       25         Fraternal Organizations       51         French       68         General Information       17         Geology       69         German       70         Glee Clubs       51         Grading       34         Graduation Requirements       25         Greek       61         Henry Strong Foundation       45         Historical Statement       17         History       72         Honor Points       26	Student Loan Fund
Fine Arts       22         Foreign Language Requirements       25         Fraternal Organizations       51         French       68         General Information       17         Geology       69         German       70         Glee Clubs       51         Grading       34         Graduation Requirements       25         Greek       61         Henry Strong Foundation       45         Historical Statement       17         History       72         Honor Points       26	Student Loan Fund       4         Students, Register of—       10         College       10         School of Music       11         Special       11         Summer School       11         Summer School Dates       12         Teaching Certificates, Requirements for fornancripts       2         Trustees       2         Tuition       2         Tuition, Music       10         Vocational and Pre-Vocational       2         Violin       10         Williams Fund       4         Women's Dormitories       3
Fine Arts       22         Foreign Language Requirements       25         Fraternal Organizations       51         French       68         General Information       17         Geology       69         German       70         Glee Clubs       51         Grading       34         Graduation Requirements       25         Greek       61         Henry Strong Foundation       45         Historical Statement       17         History       72         Honor Points       26	Student Loan Fund       4         Students, Register of—       10         College       10         School of Music       11         Special       11         Summer School       11         Summer School Dates       12         Teaching Certificates, Requirements for fornancripts       2         Trustees       2         Tuition       2         Tuition, Music       10         Vocational and Pre-Vocational       2         Violin       10         Williams Fund       4         Women's Dormitories       3
Fine Arts       22         Foreign Language Requirements       25         French       68         General Information       17         Geology       69         German       70         Glee Clubs       51         Grading       34         Graduation Requirements       25         Greek       61         Henry Strong Foundation       45         Historical Statement       17         History       72	Student Loan Fund









